



3-10-04
Image

117

2827

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor : William D. Jensen et al.	
Appln. No. : 09/970,074	
Filed : October 2, 2001	Group Art Unit: 2827
Title : METHOD AND APPARATUS FOR TRIMMING INTEGRATED CIRCUITS	Examiner: Chambliss, Alonzo
Docket No. : V44.12-0149	

PETITION TO WITHDRAW HOLDING OF ABANDONMENT BASED ON FAILURE TO RECEIVE OFFICE ACTION

Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SENT VIA EXPRESS MAIL
Express Mail No.: EV 302263161 US

Sir:

Pursuant to 37 C.F.R. 1.181, and outlined in the Manual of Patent Examining Procedure (MPEP) 711.03(c), Applicant petitions for Withdrawing the Holding of Abandonment based on Non-Receipt of the Office Action. The Office Action was mailed by the Patent and Trademark Office (PTO) on March 18, 2003. The application was considered Abandoned by the PTO due to failure to respond to the Office Action and the Notice of Abandonment was mailed on August 27, 2003.

Applicant never received the Office Action. Applicant sent out two Status Inquiry requests, the first on January 27, 2003 and the second on July 10, 2003. A copy of these documents are attached as Appendix A. On July 16, 2003 Applicant received a telephone call from Examiner Chambliss, inquiring as to whether Applicant intended to respond to the Office Action that had been mailed March 18, 2003. Applicant informed the Examiner that the Office Action had never been received. Examiner checked his files and discovered that he had made a mistake in the serial number of the application when he prepared the Office Action. Apparently the serial number had been corrected by someone after the Examiner had signed the paper, but the mailing address remained unchanged. As a result, the Office Action was sent to a law firm in Virginia. A transcript of this

phone conversation is attached as Appendix B.

Even though it is undisputed that the Office Action was sent to the wrong address, Applicant has attached a copy of the docket records, Appendix C, where the non-received Office Action would have been entered had it been received and docketed. The Office Action was mailed on March 18, 2003 and attached are Applicant's docket records from March 18, 2003 to June 18, 2003.

According to the procedure outlined in MPEP 711.03(c), applicants respectfully request that the Notice of Abandonment be withdrawn and a copy of the original Office Action be sent to the correct address so Applicants may continue prosecuting the application. There should be no fee associated with this Petition; should there be a fee associated with this Petition, please charge it to Deposit Account # 11-0982.

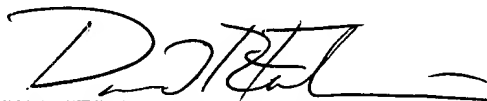
Respectfully submitted,

KINNEY & LANGE, P.A.

Date:

3/9/04

By:



David R. Fairbairn, Reg. No. 26,047
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DRF:bmg

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : William D. Jensen et al.

Appln. No. : 09/970,074

Filed : October 2, 2001

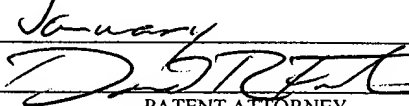
Title : METHOD AND APPARATUS FOR
TRIMMING INTEGRATED CIRCUITS

Docket No. : V44.12-0149

Group Art Unit:

Examiner:

STATUS INQUIRY

Assistant Commissioner for Patents
Washington, D.C. 20231I CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL,
FIRST CLASS, TO THE ASSISTANT COMMISSIONER FOR
PATENTS, WASHINGTON, D.C. 20231, THIS 27 DAY OFJanuary, 2003.

PATENT ATTORNEY

Sir:

More than 15 months have passed since the filing of this application on October 2, 2001.

No further communication has been received from the Patent and Trademark Office. Kindly advise the undersigned of the present status of this application by checking the appropriate boxes below and providing the information requested. A stamped return-addressed envelope is provided.

STATUS INQUIRY REPLY

Application No. 09/970,074 is currently assigned to Group

- ☐ Action by the Examiner is expected by _____
- ☐ An office action was mailed on _____

Respectfully submitted,

KINNEY & LANGE, P.A.

By: 

David R. Fairbairn, Reg. No. 26,047

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DRF:dkm

First Named Inventor	:	William D. Jensen et al.
Appln. No.	:	09/970,074
Filed	:	October 2, 2001
Title	:	METHOD AND APPARATUS FOR TRIMMING INTEGRATED CIRCUITS
Docket No.	:	V44.12-0149

Group Art Unit:
Examiner:

STATUS INQUIRY

Commissioner For Patents
Mail Stop Status-No Fee
P.O. Box 1450
Alexandria, VA 22313-1450

I CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL,
FIRST CLASS, TO THE ASSISTANT COMMISSIONER FOR
PATENTS, WASHINGTON, D.C. 20231, THIS 10 DAY OF

July, 2003.
David J. Felt
PATENT ATTORNEY

Sir:

More than 21 months have passed since the filing of this application on October 2, 2001.

No further communication has been received from the Patent and Trademark Office. Kindly advise the undersigned of the present status of this application by checking the appropriate boxes below and providing the information requested. A stamped return-addressed envelope is provided.

STATUS INQUIRY REPLY

Application No. 09/970,074 is currently assigned to Group .

- ☐ Action by the Examiner is expected by _____
- ☐ An office action was mailed on _____

Respectfully submitted,

KINNEY & LANGE, P.A.

By:

D. W. Felt

David R. Fairbairn, Reg. No. 26,047
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Application # 09/970,074

Transcript of Phone Conversation July 16, 2003

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V44.12-0149. This is Examiner Chamberlain. I typed up an interview summary along with the notice of abandonment, but however, when I got off the phone and spoke with the primary they said because of the situation you would need to petition. The fact that they don't have a record. Even though it was mailed out to the wrong address, from what I was told, you would need to file a petition to dispute that and then the Notice of Abandonment would go away. Then, at that point the case would go back to me. Then I would send out another...I would then prosecute the case. 703-306-9143. The interview summary along with the notice of abandonment. The reason is the fact that. At the time you needed to, you filed an inquiry letter, I wasn't able to see it. All my cases are done by electronic as far as when you fax or mail it in, its scanned in on the computer, I no longer have a hard copy, so I only go by what is on the computer, so your status inquiry letter was not scanned in, so at the time of our conversation I wasn't aware of that until afterwards. So, again I think the situation is that you are going to have to file some type of petition to revive it from abandonment based on the fact that the period of response did expire.

Appendix B

PTO MAIL RECEIVED March 18, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
F85.22-0006		05/18/93	03/03/03	PC
L535.12-0001	09/016159	01/30/98	03/11/03	PC
M857.12-0009	10/304539	11/26/02	03/07/03	PC
I69.12-0433	09/553220	04/20/00	03/07/03	PC
D271.13-0001	PCT/US02/41098		03/06/03	PC
M33.12-0023	10/156415	05/28/02	03/10/03	PC
M894.312-0005	09/616167	07/14/00	03/10/03	PC
X03.312-0001	09/308006	05/10/99	03/10/03	PC
I69.12-0476	09/689042	10/12/00	03/11/03	PC
LL11.12-0054	10/222262	08/16/02	03/12/03	NOTE OF REC
LL11.12-0088	10/147556	05/17/02	03/12/03	NOTE OF ABANDON
R120.12-0027	09/472492	12/27/99	03/13/03	NOTE OF ABANDON
R383.12-0010	10/092165	03/05/02	03/06/03	NOTE OF PUB OF APP
M278.13-0049	PCT/US02/21504	07/09/02	03/12/03	PCT
C516.13-0008	PCT/US03/01257	01/15/03	03/12/03	PCT
S654.22-0010	76/495708		03/07/03	PC
U66.12-0003	10/378275		03/03/03	PC
S870.12-0001	60/449755		02/24/03	PC
T257.312-0005	09/425271	10/21/99	03/14/03	RESPONSE
R636.12-0001	10/147374	05/16/02	03/14/03	NOTE ALLOW AND FEES DUE
I69.12-0562	10/306384	11/27/02	03/14/03	FR
D377.12-0003	10/348816	01/22/03	03/11/03	FR
R120.12-0040	60/426243	11/14/02	03/11/03	UPDATED FR
C516.12-0016	10/349744	01/22/03	03/11/03	FR
D384.22-0002	76/409122		02/25/03	NOTE ALLOW
D384.22-0001	76/409109		02/25/03	NOTE ALLOW

A795.322-0001	75/751568		02/25/03	NOTE ALLOW
K335.22-0003	76/490913	02/19/03	03/11/03	FR
K335.22-0004	76/490589	02/19/03	03/11/03	FR
K335.22-0001	76/490588	02/19/03	03/11/03	FR
K335.22-0002	76/490587	02/19/03	03/11/03	FR
A792.12-0017	10/298242	11/15/02	03/11/03	INCOMPLETE REPLY
A792.12-0020	10/298211	11/15/02	03/11/03	INCOMPLETE REPLY
A792.12-0023	10/298167	11/15/02	03/11/03	INCOMPLETE REPLY
K182.12-0023	10/230025	08/28/02	03/13/03	OA
N247.12-0035	10/041910	01/07/02	03/12/03	OA
	76/404904	05/09/02	02/11/03	CERT OF REG

FOREIGN MAIL

H550.23-0022	OFFICIAL RECEIPT
S697.13-0067	RESPONSE
S603.13-0015	NOTICE OF ALLOWANCE
LL11.13-0095	REPONSE

PTO MAIL RECEIVED March 19, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
H62.22-0001			03/03/03	PC
I69.12-0548	10/375621		02/27/03	PC

FOREIGN MAIL

H244.13-0006	RENEWAL FEE/GRANT OF PATENT
LL01.23-0217	CERTIFICATE OF REGISTRATION
O119.23-0004	OFFICIAL FILING RECEIPT

PTO MAIL RECEIVED March 20, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
U43.12-0047			03/17/03	PC
U43.12-0011			03/17/03	PC
R370.12-0001			03/17/03	PC
U43.12-0031			03/17/03	PC
U143.12-0004			03/17/03	PC
U43.12-0006			03/17/03	PC
LL31.13-0007			03/10/03	PC
S282.22-0047			03/12/03	PC
I69.12-0491			03/14/03	PC
B754.12-0001			03/14/03	PC
I69.12-0524			03/13/03	PC
M528.12-0016			03/10/03	PC
M81.12-0051			03/12/03	PC
M278.12-0023			03/10/03	PC
I69.12-0476			03/10/03	PC
	78/113139		03/06/03	REQ EXT TIME
F292.12-0014	09/805124	03/08/01	03/06/03	NOTE OF PUB OF APP
I69.12-0525	10/056729	01/25/02	03/06/03	NOTE OF PUB OF APP
B786.12-0001	10/171167	06/13/02	03/06/03	NOTE OF PUB OF APP
OPPOSITION # 153,897			03/06/03	OPPOSITION
I69.12-0546	10/378451		03/03/03	PC
V44.12-0142	09/797316	03/01/01	03/13/03	OA
S828.312-0007	09/421209	10/20/99	03/03/03	OA
I69.12-0459	09/742569	12/20/00	03/13/03	OA
P444.22-0046	76/139473	10/02/00		CERT OF REG

W454.22-0001	76/405605	0510/02		CERT OF REG
I69.12-0455	09/657884	09/08/00	03/14/03	OA

FOREIGN MAIL

NO FOREIGN MAIL

PTO MAIL RECEIVED March 21, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
LL11.12-0052	10/240049	09/26/02	03/11/03	PC
V44.12-0132	09/474175	12/29/99	03/11/03	PC
LL11.12-0096	10/349743	01/22/03	03/13/03	PC
L187.12-0032	10/368867	02/19/03	03/14/03	PC
W337.12-0009			03/14/03	PC
B756.312-0002	10/002674	10/30/01	03/17/03	PC
C535.12-0002	09/873481	06/04/01	03/11/03	PC
T374.12-0001	09/941083	08/28/01	03/06/03	NOTE OF PUB OF APP
	08/050054	04/30/93	02/26/03	NOTE PATENT EXPIRATION
	6,456,467		03/17/03	PROVOKE INTERFERENCE
	08/972650	11/18/97	03/05/03	MAIN FEE
	76/303556		03/12/03	NOTE OF PUB 12(a)
	76/426394		03/12/03	NOTE OF PUB 12(a)
	76/031349		03/12/03	NOTE OF PUB 12(a)
	76/032073		03/21/03	NOTE OF PUB 12(a)
B774.312-0002	10/373422		03/24/03	PC
H544.22-0002	76/350506	12/19/01		CERT OF REG
H544.22-0001	76/350503	12/19/01		CERT OF REG
D395.22-0001	76/321244	10/04/01		CERT OF REG
E227.312-0001	09/786065	05/24/01	03/17/03	OA
K120.22-0017	76/460809		03/17/03	OA
I69.12-0443	09/517923	03/03/00	03/17/03	ADVISORY ACTION
G328.312-0001	10/200732	07/22/02	03/17/03	OA

P451.12-0001	10/306669	11/27/02	03/17/03	FR
M857.12-0012	10/325604	12/19/02	03/17/03	FR
S697.12-0049	09/837813	04/18/01	03/17/03	NOTE ALLOW AND FEES DUE
P449.22-0001	76/449786		03/17/03	OA

FOREIGN MAIL

M755.13-0006

RESPONSE

M81.23-0005

CERT OF REG

PTO MAIL RECEIVED March 24, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
M755.12-0014	10/105772	03/25/02	03/12/03	PC
H552.12-0002	10/186485	07/01/02	03/13/03	PC
R383.12-0005	09/897379	07/02/01	03/13/03	PC
I69.12-0348	09/180222	11/02/98	03/17/03	PC
D383.12-0001	09/909434	07/19/01	03/11/03	PC
C458.12-0017	09/127411	07/31/98	03/18/03	PC
G94.22-0002	76/373169	02/20/03	03/10/03	PC
U66.12-0001	09/911983	07/24/01	03/17/03	PC
I69.12-0544	10/322888	12/18/02	03/17/03	PC
I69.12-0398	09/322482	05/28/99	03/14/03	PC
P430.12-0001	09/917433	07/27/01	03/13/03	PC
A383.12-0004	29/172622	12/13/02	03/17/03	PC
LL11.12-0052	10/240049	09/26/02	03/18/03	PC
L187.12-0021	09/998270	11/30/01	03/13/03	PC
R193.12-0016	10/186484	07/01/02	03/13/03	PC
N298.12-0001	09/638491	08/15/00	03/17/03	PC
H572.12-0001	10/321149	12/17/02	03/17/03	PC
S834.12-0007	10/154863	05/24/02	03/14/03	PC
S834.12-0009	10/155212	05/24/02	03/14/03	PC
C458.12-0015	09/824906	04/02/01	03/18/03	PC
H531.12-0011	10/042649	01/09/02	03/19/03	PC
L187.12-0028	10/100364		03/12/03	ISSUE NOTE
M857.12-0008	29/164904		03/12/03	ISSUE NOTE
I69.12-0551	10/279328	10/24/02	02/27/03	NOTE OF PUB OF APP
I69.12-0552	10/271954	10/15/02	02/27/03	NOTE OF PUB OF APP
B787.12-0007	29/170507	10/30/02	03/17/03	NOTE OF REC
S872.22-0001	74/182315	07/05/91	03/14/03	NOTE OF REC

W232.22-0004	74/672286	05/11/95	03/14/03	NOTE OF REC
G328.312-0001	09/561555	04/28/00	03/17/03	NOTE OF ABANDONMENT
E33.12-0109	08/679073	07/12/96		MAIN FEE
LL11.12-0080	29/165907	08/20/02	03/19/03	NOTE OF REC
LL11.12-0080	29/165907	08/20/02	03/19/03	NOTE OF REC
I132.12-0001	09/949102	09/07/01	03/13/03	NOTE OF PUB OF APP
U43.12-0037	08/892366	07/14/97		MAIN FEE
B73.12-0048	08/726673	10/07/96		MAIN FEE
	08/944310	10/06/97		MAIN FEE
S669.12-0001	08/070514	06/02/93		MAIN FEE
I69.12-0561	10/279469	10/24/02		NOTE OF PUB OF APP
	08/915847	08/21/97	03/12/03	NOTE PATENT EXPIRATION
	6433478	08/13/02	03/18/03	CERT OF CORR
G313.312-0003	10/181091	11/13/02	02/27/03	NOTE NEW OR REVISE PUBL
P455.12-0001	60/452401		03/06/03	PC
F382.12-0001	10/376732		02/28/03	PC
Z25.22-0028	76/497273		03/14/03	PC
Z25.22-0026	76/497269		03/14/03	PC
Z25.22-0027	76/497268		03/14/03	PC
Z25.22-0029	76/497320		03/14/03	PC
C325.12-0002	60/451106		02/28/03	PC
X03.312-0001	09/308006	05/10/99	03/18/03	GRANTED PETITION
C516.12-0020	10/348864	01/22/03	03/18/03	FR
S877.22-0001	76/491931	02/21/03	03/18/03	FR
S860.22-0001	76/389255		03/04/03	NOTE OF ALLOWANCE
I203.22-0001	76/493299	02/27/03	03/18/03	FR
M881.12-0015	60/434528	12/18/02	03/17/03	FR

S834.12-0005	09/727671	12/01/00	03/19/03	OA
I69.12-0470	09/733351	12/08/00	03/19/03	OA
M81.12-0056	09/943794	08/31/01	03/18/03	NOTE ALLOW AND FEES DUE
M81.12-0059	10/077693	02/15/02	03/20/03	OA
R120-.12-0028	09/538699	03/30/00	03/20/03	OA
S834.12-0011	10/154864	05/24/02	03/18/03	OA
<i>T374.12-0001</i>	09/941083	08/28/01	03/18/03	HARD/SOFT PATENT
<i>C557.312-0002</i>	29/148067	09/14/01	03/18/03	HARD PATENT
<i>N247.12-0025</i>	09/673827	06/16/00	03/18/03	HARD PATENT
<i>C562.12-0001</i>	10/062355	02/01/02	03/18/03	HARD/SOFT PATENT

SUPPLEMENTAL

W92.22-0001 CERTIFIED COPY OF REGISTRATION

FOREIGN MAIL

L335.23-0001 CERTIFICATE OF REGISTRATION
H531.13-0018 FILING RECEIPT
H531.13-0014 FILING RECEIPT
M755.13-0006 MAIN FEE
W449.23-0004 CERTIFICATE OF REGISTRATION
C348.13-0002 RESPONSE
N247.13-0004 ANNUITY
H550.13-0066,67,68- RENEWAL NOTICE
N247.13-0008 OFFICIAL FILING STATEMENT
S603.23-0038 RENEWAL
F95.23-0068 RENEWAL
C567.23-0004 FILING RECEIPT
O119.23-0006 OFFICIAL RECEIPT

PTO MAIL RECEIVED March 25, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
LL31.13-0006	PCT/US02/25735	08/13/02	03/13/03	PC
LL11.12-0080	29/165907	08/20/02	03/12/03	PC
I69.13-0347			03/12/03	PC
K333.12-0001	10/324274	12/19/02	03/17/03	PC
S51.12-0032	10/043008	01/09/02	03/17/03	PC
M507.12-0022	09/796144	02/28/01	03/18/03	PC
I69.12-0480	09/664270	09/18/00	03/14/03	PC
K333.12-0001	10/324274	12/19/02	03/17/03	PC
P437.22-0005	76/420509	06/13/02	03/12/03	PC
S603.22-0035	76/401768	04/26/02	03/11/03	PC
C458.12-0013	09/127142	07/31/98	03/18/03	PC
C458.12-0014	09/127141	07/31/98	03/18/03	PC
B787.12-0007	29/170507	11/07/02	03/17/03	PC
R120.12-0038	09/974732	10/09/01	03/19/03	NOTE OF ABANDONMENT
OPPOSITION #91/153897			03/19/03	OPPOSITION
	76/177287		03/19/03	NOTE OF PUB 12(a)
L187.12-0026	10/233754	09/03/02	03/13/03	NOTE OF PUB OF APP
N247.12-0040	10/230474	08/29/02	03/13/03	NOTE OF PUB OF APP
A805.312-0002	10/242275	09/12/02	03/13/03	NOTE OF PUB OF APP
I69.12-0526	10/050236	01/15/02	03/13/03	NOTE OF PUB OF APP
S733.12-0006	10/235305	09/05/02	03/13/03	NOTE OF PUB OF APP
S803.312-0006	10/263369	10/02/02	03/20/03	NOTE OF REC
LL11.12-0080	29/165907	08/20/03	03/19/03	NOTE OF REC
LL11.12-0080	29/165907	08/20/02	03/19/03	NOTE OF REC
LL11.12-0080	29/165907	08/20/02	03/19/03	NOTE OF REC

L537.12-0001	60/451515		03/03/03	PC
M81.22-0037	76/496735		03/12/03	PC
F169.22-0048	76/497173		03/13/03	PC
F264.312-0025	10/363518		03/03/03	PC
I194.13-0001	PCT/US/01/30940	10/02/01		PCT
S697.13-0072	PCT/US/0211714	04/15/02	03/20/03	PCT
D375.22-0011	76/492655	02/24/03	03/18/03	FR
I69.12-0542	10/361740	02/10/03	03/20/03	FR
M519.12-0012	09/598178	06/21/00	03/21/03	GRANTED PETITION
C553.12-0001	09/877339	06/08/01	03/19/03	OA
N247.12-0025	09/673827	06/16/00	03/18/03	SOFT PATENT

SUPPLEMENTAL

M507.12-0015 RESPONSE

M507.12-0017 RESPONSE

FOREIGN MAIL

LL01.23-0224 FILING RECEIPT

LL01.23-0224 FILING RECEIPT

LL01.23-0225 FILING RECEIPT

LL01.23-0226 FILING RECEIPT

A174.23-0025 CERTIFICATE OF RENEWAL

B787.13-0002 MAIN FEE

S705.23-0003 FILING RECEIPT

C516.13-0004 RESPONSE

PTO MAIL RECEIVED

March 26, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
C458.12-16	09/957194	09/19/014	03/18/03	PC
C458.12-18	09/957194	09/19/01	03/18/03	PC
C458.12-12	08/700565	07/25/96	03/18/03	PC

FOREIGN MAIL

LL11.13-0093

RESPONSE

PTO MAIL RECEIVED March 27, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
T345.312-0001			03/20/03	PC
A792.12-0017	10/298242	11/15/02	03/19/03	PC
S51.12-0033	10/081741	02/22/02	03/18/03	PC
M507.12-0020	09/623703	01/30/01	03/12/03	PC
A792.12-0018	10/298240	11/15/02	03/19/03	PC
V131.12-0003	09/887542	06/22/01	03/17/03	PC
D391.312-0001	09/923699	08/07/01	03/17/03	PC
R193.12-0014	09/579903	05/26/00	03/17/03	PC
S837.12-0001			03/20/03	PC
D384.22-0005	75/596195		03/19/03	PC
I69.12-0569	10/382038		03/05/03	PC
I69.12-0558	10/383298		03/07/03	PC
E255.12-0001	60/453439		03/10/03	PC
S603.22-0112	76/451752		03/24/03	OA
A368.22-0015	76/419252		03/11/03	NOTE OF ALLOW

SUPPLEMENTAL

P44.22-0054

OFFICE ACTION

FOREIGN MAIL

S828.312-0012

RESPONSE

C459.322-0001

CERTIFIED COPY

PTO MAIL RECEIVED March 28, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
C480.22-1	2096033	09/09/97	03/13/03	PC
M278.22-2	2082329	07/22/97	03/13/03	PC
M697.22-6	2060277	05/13/97	03/13/03	PC
U43.12-34	5987360		03/19/03	PC
W405.12-4	5488725		03/17/03	PC
L535.12-3	10/240988		03/21/03	ASSIGNMENT
C531.12-1	09/896883		04/08/03	ISSUE NOTE
	76/369030 OPP#91155686		03/20/03	OPPOSITION
B771.12-3	10/377354		02/28/03	PC
I69.12-503	09/776814	02/05/01	03/24/03	OA
V131.22-5	76/237526		03/21/03	ACCEPT STATE USE
S603.22-113	76/451756		03/25/03	OA
C535.12-2	09/873481	06/04/01	03/24/03	AA
V44.12-146	09/854061	05/11/01	03/20/03	NOTE ALLOW ISSUE FEE
	1725415	10/20/92	03/16/03	SECTION 8&15
	2113437	11/18/97	03/18/03	SECTION 8&15
	1781006	07/13/93	03/12/03	SECTION 8&15
	1751532	02/09/93	03/04/03	SECTION 8&15
	76/020998	04/07/00	03/04/03	CERT OF REG
	75/479500	05/05/98	03/04/03	CERT OF REG
	76/306968	08/24/01	03/11/03	CERT OF REG
	76/304535	08/24/01	03/11/01	CERT OF REG
	76/255431	05/10/01	03/11/03	CERT OF REG

SUPPLEMENTAL MAIL LOG

S282.22-27 NOTE ALLOW
S282.22-30 ACCEPT STATE OF USE

FOREIGN MAIL

NO FOREIGN DOCKETING

PTO MAIL RECEIVED March 31, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
P186.22-0015	76/327069	10/17/01	03/17/03	PC
M81.22-0019	78/166340	09/20/02	03/17/03	PC
P444.22-0056	76/363792	01/28/02	03/17/03	PC
H550.12-0001	09/848544	05/03/01	03/24/03	PC
LL11.12-0044	10/110887	04/15/02	03/24/03	PC
A792.12-0021	10/298272	11/15/02	03/19/03	PC
LL11.12-0052	10/240049	09/26/02	03/24/03	PC
C516.12-0011	10/348701	01/22/03	03/25/03	PC
M81.22-0021			03/17/03	PC
L538.12-0001	10/161180	06/03/02	03/24/03	PC
A792.12-0016	10/266513	10/08/02	03/24/03	PC
A792.12-0019	10/295782	11/15/02	03/19/03	PC
A425.12-0002	10/325498	12/19/02	03/24/03	PC
I181.12-0003	10/166526	06/10/02	03/21/03	PC
P430.10-0001			03/20/03	PC
I69.12-0481	09/613376	07/11/00	03/21/03	PC
U50.12-0005	10/322877	12/18/02	03/24/03	PC
C516.12-0009	10/348865	01/22/03	03/25/03	PC
A792.12-0020	10/298211	11/15/02	03/19/03	PC
P437.22-0003	76/266406	06/04/01	03/17/03	PC
A792.12-0022	10/298245	11/15/02	03/19/03	PC
A792.12-0024	10/298267	11/15/02	03/19/03	PC
I69.12-0488	09/839345	04/20/01	03/20/03	PC
A792.12-0023	10/298167	11/15/02	03/19/03	PC
S697.28-0005	78/113139	03/07/02	03/20/03	PC
C516.12-0019	10/349118	01/22/03	03/25/03	PC
I69.12-0526	10/050236	01/15/02	03/26/03	PC

	76/192652		03/25/03	NOTICE OF ABANDONMENT
A792.13-0006	PCT/US02/00120	01/02/02		PCT
	09/265249	03/09/99	03/25/03	NOTICE OF ABANDONMENT
	78/160219		03/26/03	NOTE OF PUB 12(a)
	76/385402		03/26/03	NOTE OF PUB 12(a)
	76/395870		03/26/03	NOTE OF PUB 12(a)
A773.12-0048	09/874915	06/05/01	03/24/03	NOTE RE: POA
CANCELLATION # 92040627	REG # 2347300		03/25/03	CANCELLATION
I69.12-0303	08/852087	05/07/97		MAIN FEE
I69.12-0335	08/966312	11/07/97		MAIN FEE
	08/191906	02/04/94		MAIN FEE
T257.312-0004	08/925972	09/09/97		MAIN FEE
	10/010169		03/24/03	STATUS INQUIRY
L187.12-0025	10/236703	09/06/02	03/20/03	NOTE OF PUB OF APP
S282.22-0048	76/500076		03/24/03	PC
H572.12-0003	60/454471		03/13/03	PC
S51.12-0048	60/454153		03/12/03	PC
I69.12-0567	10/385579		03/11/03	PC
S51.12-0045	10/391147		03/18/03	PC
I69.12-0564	10/389864		03/17/03	PC
R120.12-0041	60/454213		03/13/03	PC
L187.12-0020	09/860133	05/17/01	03/25/03	SOFT/HARD PATENT
T374.12-0002	29/151764	11/05/01	03/25/03	SOFT/HARD PATENT
N247.12-0034	09/929435	08/14/01	03/25/03	SOFT/HARD PATENT

S841.312-0003	09/935913	08/23/01	03/26/03	NOTE ALLOW AND FEES DUE
M755.12-0013	10/078734	02/19/02	03/25/03	NOTE ALLOW AND FEES DUE
H550.12-0043	29/167739	09/19/02	03/25/03	NOTE ALLOW AND FEES DUE
H531.12-0011	10/042649	01/09/02	03/26/03	OA
M920.12-0001	10/202808	07/25/02	03/26/03	OA
I69.12-0472	09/815679	03/23/01	03/27/03	OA
B784.312-0001	10/017734	12/18/01	03/27/03	OA
F351.12-0001	09/502701	02/11/00	03/25/03	OA
I69.12-0489	09/852197	05/09/01	03/26/03	OA
D402.12-0001	29/176572	02/24/03	03/25/03	FR
G347.312-0001	10/319442	12/13/02	03/26/03	UPDATED FR
I69.12-0544	10/322888	12/18/02	03/25/03	CORR. FR
M857.12-0009	10/304539	11/26/02	03/25/03	UPDATED FR
T372.22-0013	75/099826		03/22/03	SEC. 8 & 15
A309.322-0001	75/566770		03/27/03	EXAMINER'S AMENDMENT
P430.12-0002	09/917433	07/27/01	03/27/03	ADVISORY ACTION
B783.22-0002	76/494318	03/03/03	03/25/03	FR
B783.22-0003	76/494087	03/03/03	03/25/03	FR
V131.22-0004	76/225811		03/21/03	NOTE ACCEPT STATE OF USE

FOREIGN MAIL

C348.13-0091 RESPONSE

C79.23-0017 RENEWAL NOTICE

LL03.23-0001 RENEWAL

LL03.23-0002 RENEWAL

U43.13-0071 MAIN FEE

B557.312-0002 RENEWAL

K304.312-0001 RENEWAL

C427.13-0001 RESPONSE

PTO MAIL RECEIVED April 1, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
P430.10-0001			03/20/03	PC
LL11.12-0047	10/110699	04/15/02	03/24/03	PC
S603.22-0091			03/20/03	PC
I69.12-0455	09/657884	09/08/00	03/24/03	NOTE OF REC
LL11.12-0045	09/691473		03/19/03	ISSUE NOTE
I69.12-0118	08/263009	06/20/94	06/20/94	MAIN FEE
G312.312-0004	10/247761	09/19/02	03/20/03	NOTE OF PUB OF APP
	76/352214		03/26/03	NOTE OF PUB 12(a)
W446.13-0001	PCT/US02/38633	12/06/02	03/28/03	PCT
S854.12-0001	10/389891		03/17/03	PC
I69.12-0557	10/390447		03/17/03	PC
W460.312-0001	10/297243	05/16/01	03/27/03	MISS PARTS
M33.12-0023	10/156415	05/28/02	03/28/03	NOTE ALLOW AND FEES DUE
S841.312-0003	09/935913	08/23/01	03/28/03	NOTE ALLOW AND FEES DUE

FOREIGN MAIL

S603.23-0276

RENEWAL

H550.23-0014

MAIN FEE

PTO MAIL RECEIVED April 2, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
NO PTO MAIL				

FOREIGN MAIL

S697.13-55

RESPONSE

PTO MAIL RECEIVED April 3, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
L187.22-0008	76/308218	08/31/01	03/17/03	PC
P430.22-0013			03/17/03	PC
F169.22-0014			03/17/03	PC
P444.22-0053	76/213557	02/21/01	03/24/03	PC
E206.28-0001			03/24/03	PC
I55.22-0004	76/146019	10/13/00	03/24/03	PC
D393.22-0001	76/330326	10/25/01	03/24/03	PC
T372.28-0005	76/014575	03/31/00	03/24/03	PC
LL11.12-0094	10/368276		02/18/03	PC
S654.22-0010	76/495708	03/07/03	03/29/03	FR
C552.22-0001	76/343650		03/31/03	OA

SUPPLEMENTAL

S282.22-0004

NOTICE OF APPROVAL OF EXT REQ

M546.12-0006

OFFICE ACTION

FOREIGN MAIL

LL05.23-0041

RENEWAL

PTO MAIL RECEIVED April 4, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
N315.22-0001	76/373394	02/20/02	03/24/03	PC
A795.322-0001	75/751568	07/12/99	03/24/03	PC
M923.12-0001	60/410762	09/13/02	03/28/03	NOTE OF REC
M913.12-0003	10/300078	11/20/02	03/28/03	NOTE OF REC
S803.312-0005	10/259185	09/27/02	03/28/03	NOTE OF REC
	10/027051		03/28/03	STATUS INQUIRY
I69.12-0448	09/541218	04/03/00	03/31/03	IDS REFUSAL
LL11.12-0053	10/126294	04/19/02	03/28/03	OA
H565.12-0002	10/178059	06/20/02	03/28/03	OA
V131.12-0003	09/887542	06/22/01	03/28/03	ADVISORY ACTION
W461.12-0001	10/357734	02/04/03	03/31/03	FR
H556.22-0001	76/478266		04/01/03	OA
J247.22-0001	76/366602		03/25/03	NOTE OF ALLOW
M81.22-0037	76/496735	03/12/03	04/01/03	FR

SUPPLEMENTAL

S282.22-0011	CERTIFICATE OF REGISTRATION
M507.12-0014	NOTE ALLOW AND FEES DUE
M507.12-0016	NOTE ALLOW AND FEES DUE

FOREIGN MAIL

LL16.23-0002	RENEWAL
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PTO MAIL RECEIVED April 7, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
A801.12-0001	09/573742	05/18/00	04/01/03	PC
I172.312-0002	09/564145	05/03/00	03/31/03	PC
M755.12-0012	09/982193	06/26/01	03/31/03	PC
B745.12-0001	09/549484	04/14/00	03/26/03	PC
C516.12-0020	10/348864	01/22/03	03/26/03	PC
S51.12-0046	10/099318	03/15/02	03/26/03	PC
M531.12-0002	09/494665	01/31/00	03/28/03	PC
I127.312-0006	10/272046	10/16/02	03/31/03	PC
E227.312-0014	10/049426	02/05/02	04/01/03	PC
A792.12-0025	29/171044	11/15/02	03/28/03	PC
A810.12-0001	29/165493	08/12/02	03/27/03	PC
I69.12-0466	09/809378	03/15/01	03/27/03	PC
	75/621159		03/31/03	NOTE OF ABANDONMENT
W438.13-0001	PCT/US01/17410	05/30/01	04/02/03	PCT
S51.12-0033	10/081741	02/22/02	04/01/03	NOTE OF REC
	07/500073	03/27/90	03/19/03	PATENT EXP
	09/638491		04/01/03	STATUS INQUIRY
	76/437895		04/02/03	NOTE PUB 12(a)
	76/452592		04/02/03	NOTE PUB 12(a)
W458.312-0001	10/181703	10/24/02	03/27/03	NOTE PUB OF APP
I69.12-0528	10/055688	01/23/02	03/27/03	NOTE OF PUB OF APP
S697.12-0060	10/124241	04/17/02	03/27/03	NOTE OF PUB OF APP

V44.12-0150	09/964083	09/26/01	03/27/03	NOTE OF PUB OF APP
H531.12-0020	29/165865	04/15/03	03/26/03	ISSUE NOTE
S697.12-0058	09/960133	04/15/03	03/26/03	ISSUE NOTE
C541.12-0001	09/652522	04/15/03	03/26/03	ISSUE NOTE
A174.12-0015	09/967135	04/15/03	03/26/03	ISSUE NOTE
H550.12-0002	09/848244	04/15/03	03/26/03	ISSUE NOTE
LL23.12-0004	07/826249	04/15/03	03/26/03	ISSUE NOTE
CANCELLATION # 92032416			04/02/03	CANCELLATION
OPPOSITION #91125580			04/03/03	OPPOSITION
N247.12-0043	10/394950		03/21/03	PC
M881.12-0013	10/392356		03/19/03	PC
Q32.12-0001	10/393005		03/20/03	PC
N247.12-0042	10/394799		03/21/03	PC
I69.12-0481	09/613376	07/11/00	04/02/03	ADVISORY ACTION
I69.12-0433	09/553220	04/20/00	04/01/03	ADVISORY ACTION
Z25.22-0027	76/497268	03/14/03	04/04/03	FR
Z25.22-0029	76/497320	03/14/03	04/04/03	FR
Z25.22-0026	76/497269	03/14/03	04/04/03	FR
F169.22-0048	76/497173	03/13/03	04/04/03	FR
Z25.22-0028	76/497273	03/14/03	04/04/03	FR
T384.12-0001	10/368783	02/19/03	04/02/03	FR
C176.22-0009	76/199136		04/03/03	NOTE ACCEPT STATE OF USE
W460.312-0002	10/297221	05/16/01	04/01/03	MISSING REQ
B02.22-0005	73/349071		03/29/03	SEC. 8& 15

I69.12-0432	09/619738	07/19/00	04/02/03	RESPONSE TO AMENDMENT
L276.12-0001	07/149967	02/03/88	04/01/03	PETITION DISMISSED
E211.22-0004	76/413003		04/03/03	EXAMINER'S AMENDMENT
N247.12-0027	09/677170	10/02/00	04/01803	RESPONSE TO RULE 312
B753.12-0005	10/142554	05/09/02	04/01/03	OA
C516.12-0012	10/055460	01/23/02	04/01/03	OA
I69.12-0492	09/912997	07/25/01	04/01/03	OA
I69.12-0480	09/664270	09/18/00	03/31/03	OA
S828.312-0002	09/332489	06/14/99	04/01/03	OA
M857.12-0004	10/004163	10/30/01	04/03/03	OA
<i>M857.22-0001</i>	76/318735	09/28/01	03/25/03	CERT OF REG
<i>A361.22-0003</i>	76/331167	10/29/01	03/25/03	CERT OF REG
<i>N255.22-0012</i>	76/164675	11/14/00	04/01/03	CERT OF REG
<i>L187.12-0028</i>	10/100364	03/18/02	04/01/03	HARD PATENT
<i>M857.12-0008</i>	29/164904	08/01/02	04/01/03	HARD PATENT

SUPPLEMENTAL

D384.22-0064 NOTE APPROVAL OF EXT REQ
 D384.22-0058 NOTE APPROVAL OF EXT REQ
 D384.22-0055 NOTE APPROVAL OF EXT REQ
 D384.22-0061 NOTE APPROVAL OF EXT REQ
 D384.22-0062 NOTE APPROVAL OF EXT REQ
 D384.22-0063 NOTE APPROVAL OF EXT REQ

FOREIGN MAIL

M278.13-0017 GRANTED PATENT
 LL11.13-0092 CERTIFICATE OF REGISTRATION
 S644.312-0002 RENEWAL
 S603.23-0038 RENEWAL
 N247.13-0004 ANNUITIES
 C348.13-0077 NOTICE OF ALLOWANCE
 C567.29-0002 RESPONSE
 U143.13-0025 STATEMENT OF FORFEITURE

PTO MAIL RECEIVED April 8, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
I69.12-0542	10/361740	02/10/03	04/01/03	PC
S828.312-0008	09/512996	10/20/99	04/01/03	PC
A425.12-0002	10/325498	12/19/02	04/01/03	PC
S697.12-0051	09/845566	04/30/01	04/30/01	PC
V44.12-0151			03/31/03	PC
E252.12-0001	10/335380	12/31/02	03/31/03	PC
U66.13-0002	PCT/US02/32816	10/15/02	04/04/03	PCT
I69.12-0550	10/304663	11/26/02	04/02/03	NOTE OF REC
	07/531125	05/31/90	03/26/03	NOTE PATENT EXP
O49.12-0004	08/039757	03/30/93		MAIN FEE
U43.12-0034	08/808007	03/03/97		MAIN FEE
	09/089580	06/03/98	04/03/03	ACCEPT POA
I69.12-0497	09/843215	04/25/01	04/04/03	OA
LL11.13-0103	PCT/US03/05134	02/21/03	04/01/03	PCT
A792.12-0017	10/2998242	11/15/02	04/04/03	FR
A792.12-0019	10/295782	03/19/03	04/03/03	FR
A792.12-0024	10/298267	11/15/02	04/04/03	FR
A792.12-0018	10/298240	11/15/02	04/04/03	FR
A792.12-0022	10/298245	11/15/02	04/04/03	FR
H422.12-0007	09/089580	06/03/98	04/04/03	PETITION DIMISSED

FOREIGN MAIL

S352.23-0011	NOTICE OF ALLOWANCE
LL31.13-0001	ANNUITY
H531.13-0018	MAINTENANCE FEES
H531.13-0014	MAINTENANCE FEES
M857.13-0006	RESPONSE

PTO MAIL RECEIVED April 9, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
S828.312-0012	09/538403	03/29/00	03/26/03	PC

FOREIGN MAIL

NO FOREIGN MAIL

PTO MAIL RECEIVED April 10, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
R193.12-0011			04/02/03	PC
K304.312-0001			04/02/03	PC
S697.12-0016			04/03/03	PC
O152.22-0001	76/314076	09/17/01	03/28/03	PC
U18.22-0003	75/795505	10/05/99	03/27/03	PC
M81.12-0040			04/03/03	PC
LL11.12-0031			04/03/03	PC
V53.12-0010			04/03/03	PC
LL11.12-0082	10/372048	02/21/03	04/02/03	PC
LL11.12-0076	10/373420	02/21/03	04/02/03	PC
C179.12-0007	09/843526	04/25/01	04/03/03	PC
F264.312-0025	10/363518		03/31/03	PC
OPPOSITION# 91155828	76/322840		04/05/03	OPPOSITION
S870.12-0001	10/401059		03/27/03	PC

SUPPLEMENTAL

LL11.12-0090

OFFICIAL FILING RECEIPT

FOREIGN MAIL

S603.23-0121

RENEWAL DUE

PTO MAIL RECEIVED April 11, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
S697.12-0027	09/804401	02/27/01	03/31/03	PC
H550.22-0030	76/415274	06/05/02	03/31/03	PC
C516.12-0016	10/349744	01/22/03	03/31/03	PC
P439.22-0001	76/192413	01/09/01	03/31/03	PC
F386.12-0003			04/03/03	PC
	09/127142	07/31/98	04/07/03	NOTE RE CHANGE POA
B753.12-0004	09/951598	09/13/01	04/07/03	NOTICE OF ABANDONMENT
U43.12-0074	10/247080	09/19/02	04/03/03	NOTE PUB OF APP
S803.312-0005	10/259185	09/27/02	04/03/03	NOTE OF PUB OF APP
	74/600116	11/17/94	04/04/03	NOTE OF REC
I69.12-0562	10/306384	11/27/02	04/04/03	NOTE OF REC
C563.12-0001	10/400767		03/27/03	PC
S282.22-0049	76/502547		03/31/03	PC
I69.12-0542	10/361740	02/10/03	04/04/03	CORR FR
I69.12-0563	10/348398	01/21/03	04/07/03	FR
A792.12-0021	10/298272	11/15/02	04/07/03	UPDATED FR
C514.12-0002	09/495960	02/02/00	04/07/03	CORR FR
B782.12-0002	10/364897	02/12/03	04/07/03	FR
A368.22-0014	76/419251	06/11/02		CERT OF REG
J162.12-0004	29/156116	02/21/02	04/07/03	OA

FOREIGN MAIL

F95.23-0065

RENEWAL REMINDER

PTO MAIL RECEIVED April 14, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
I127.312-3	5482445		04/07/03	PC
M81.12-58	10/057840	10/26/01	04/07/03	PC
D377.13-2	US03/01813		04/03/03	PC
W460.312-1			04/07/03	PC
I69.12-439	09/566560	05/08/00	04/07/03	PC
H544.22-6	76/350524	12/19/01	03/31/03	PC
S834.12-1	09/728773	12/01/00	04/07/03	PC
V129.12-2	10/007537	11/09/01	04/07/03	PC
K44.90001	37,258		04/04/03	PC
M81.12-58	10/057840	10/26/01	04/07/03	PC
P444.22-3&59			04/01/03	PC
O119.12-12	10/278247	10/23/02	04/07/03	PC
H544.22-5	76/391932	04/05/02	03/31/03	PC
P408.322-1	2137411	02/17/98	03/31/03	PC
O119.12-13	10/056715	01/25/02	04/07/03	PC
C516.12-20	10/348864	01/22/03	04/07/03	PC
H550.12-3	10/296019	11/14/02	04/07/03	PC
I194.12-1	09/970276	10/02/01	04/07/03	PC
I69.12-588	10/383298	03/07/03	04/07/03	PC
I69.12-511	10/043078	01/09/02	04/07/03	PC
	76/373169		03/21/03	REQ EXT TIME
	76/401768		03/25/03	REQ EXT TIME
	09/127141	07/31/98	04/09/03	POA
I69.12-547	10/309682	12/04/02	04/09/03	ASSIGNMENT

	OPP#91125866		04/08/03	OPPOSITION
	OPP#91125663		04/08/03	OPPOSITION
V44.12-149	09/970074	10/02/01	04/03/03	NOTE PUBL APP
T246.312-	5046858	06/20/90	03/26/03	MAIN FEE
S803.312-6	10/263369	10/02/02	04/03/03	NOTE PUBL APP
S697.12-58	09/960133	09/21/01	04/03/03	NOTE PUBL APP
I69.12-519	09/926000	04/22/03		ISSUE NOTE
	76/385788		04/09/03	NOTE PUBL
	75/528699		04/09/03	NOTE PUBL
	6239954	05/29/01	04/08/03	COC
	6226917	05/08/01	04/08/03	COC
	4995976		04/01/03	MAIN FEE RETRACTION
	5875178		04/01/03	MAIN FEE RETRACTION
	5392924		04/01/03	MAIN FEE RETRACTION
N247.13-51	US03/09185		04/08/03	PC
H03.22-14	76/503680		04/09/03	PC
M755.13-5	US03/09126		03/25/03	PC
A792.12-20	10/298211	11/15/02	04/08/03	INCOMPLETE REPLY
H03.12-18	10/369444	02/19/03	04/10/03	FR
U66.12-4	60/444076	01/31/03	04/10/03	FR
V131.22-6	76/379079		04/08/03	NOTE ALLOW
H531.22-5	76/037531		04/08/03	NOTE ALLOW
K326.312-1	09/829669	04/10/01	04/08/03	NOTE ALLOW ISSUE FEE

M913.12-1	10/160470	05/30/02	04/09/03	OA
O119.12-13	10/056715	01/25/02	04/09/03	OA
L294.12-9	09/957376	06/19/00	04/10/03	OA
I69.12-455	09/657884	09/08/00	04/10/03	OA
F368.312-1	09/853263	05/11/01	04/09/03	OA
E211.22-3	76/413018			OA
I138.12-2	09/515004	02/29/00	04/10/03	OA
P405.12-2	09/803453	03/08/01	04/08/03	OA
L187.12-21	09/998270	11/30/01	04/08/03	OA
I69.12-495	09/850818	05/08/01	04/07/03	OA
A792.12-20	10/298211	11/15/02	04/09/03	WITHDRAWAL NOTICE
	09/691473	10/18/00	04/08/03	ORG PATENT
	09/896883	06/29/01	04/08/03	SOFT\ORG PATENT
	10/044845	01/10/02	04/08/03	DEC ON REQ FOR WITHDRAWAL
	76/275303	06/22/01	04/08/03	CERT OF REG
	09/016159	01/30/98	04/09/03	OA

FOREIGN MAIL

S603.23-76	RENEWAL
S697.13-60	OA
F264.312-23	ISSUE FEE
W449.23-1	RESPONSE
LL01.23-177	CERT OF REG
R193.13-15	REQ EXAM

PTO MAIL RECEIVED April 15, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
S282.22-0050			03/31/03	PC
N247.12-0027	09/677170	10/02/02	04/09/03	PC
I69.12-0451	09/587312	06/05/00	04/09/03	PC
K182.12-0023	10/230025	08/28/02	04/10/03	PC
	75/132643	07/11/96	04/10/03	NOTE OF REC
	74/250193	02/27/92	04/10/03	NOTE OF REC
V44.13-0004	03/09776		04/01/03	PC
I69.12-0471	09/707475	11/07/00	04/11/03	NOTE ALLOW AND FEES DUE
S282.22-0038	75/975542		04/10/03	NOTE OF NON- REC
A792.12-0023	10/298167	11/15/02	04/11/03	UPDATED FR
A801.12-0001	09/573742	05/18/00	04/08/03	CORR. FR
H422.12-0006	09/090056	06/03/98	04/11/03	PETITION DISMISSED

SUPPLEMENTAL

M507.12-0019

NOTE ALLOW AND FEES DUE

FOREIGN MAIL

PTO MAIL RECEIVED April 16, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
M755.12-0018	10/404278		04/01/03	PC

FOREIGN MAIL

NO FOREIGN DOCKETING

PTO MAIL RECEIVED April 17, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
P449.25-4			04/11/03	PC
I69.12-424	09/472262	12/27/99	04/08/03	PC
S644.312-2			04/10/03	PC
L294.12-13	10/405711		04/02/03	PC
I69.12-568	10/406172		04/03/03	PC

FOREIGN MAIL

U43.13-3 RENEWAL FEE

H244.13-6 RENEWALS

PTO MAIL RECEIVED April 18, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
I69.12-0443	09/517923	03/03/00	04/10/03	PC
I69.12-0433	09/553220	04/20/00	04/10/03	PC
M730.22-0005			04/03/03	PC
S282.22-0020	76/073788		04/03/03	PC
D384.20-0001	73/577059	01/10/86	04/11/03	NOTE OF REC
L511.312-0002	09/412660	10/08/99	04/11/03	NOTE OF REC
I69.12-0545	10/352744	01/28/03	04/14/03	FR
S828.312-0012	09/538403	03/29/00	04/14/03	NOTE NON- COMPLIANT AMENDMENT
A423.12-0001	29/154866	01/30/02	04/14/03	GRANTED PETITION
M507.12-0018	10/309790	12/04/02	04/14/03	UPDATED FR
C325.12-0002	60/451106	02/28/03	04/14/03	FR
W406.322-0001	75/896557			NOTE ALLOW
S872.22-0001	74/182315		04/10/03	POST REG. OA
H544.22-0006	76/350524		04/15/03	NOTE OF SUSPENSION
H550.12-0002	09/848244	05/03/01	04/15/03	SOFT PATENT
H531.12-0020	29/165865	08/19/02	04/15/03	SOFT PATENT
A174.12-0015	09/967135	09/28/01	04/15/03	SOFT PATENT

FOREIGN MAIL

M857.13-0003 RESPONSE

PTO MAIL RECEIVED April 21, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
N306.12-1	09/630375	08/01/00	04/11/03	PC
I69.12-550	10/304663	11/26/02	04/14/03	PC
F264.312-25	10/363518	03/03/03	04/11/03	PC
W460.312-2	10/297221	12/02/02	04/11/03	PC
S837.12-4	09/895831	06/29/01	04/11/03	PC
L187.12-25	10/236703	09/06/02	04/17/03	PC
	6420107	07/16/02	04/15/03	COC
	78/113139 OPP#91155976		04/15/03	OPPOSITION
	76/323054 OPP#91155987		04/16/03	OPPOSITION
I69.12-476	09/689042		04/29/03	ISSUE NOTE
M894.312-	09/616167		04/29/03	ISSUE NOTE
I69.12-565	10/407363		04/04/03	PC
P449.25-5				CERT OF REG
B754.22-1	75/827687		04/18/03	OA
K182.12-23	10/230025	08/28/02	04/14/03	OA
A227.12-57	10/013306	10/19/01	04/17/03	OA
A227.12-57	09/921252	08/02/01	04/17/03	OA
H550.12-43	29/167739	09/19/02	04/17/03	SUPP NOTE ALLOW
	09/960133 6547995		04/15/03	CUST NUM ASSIGNMENT
	09/714592		04/15/03	CUST NUM ASSIGNMENT
	09/553523	04/20/00	04/17/03	OA
	78/129635		04/16/03	OA

	76/466334		04/17/03	OA
	07/826249	01/27/92	04/15/03	ORG PATENT
	09/848244	05/03/01	04/15/03	ORG PATENT
	09/967135	09/28/01	04/15/03	ORG PATENT
	09/652522	08/31/00	04/15/03	ORG PATENT
	09/960133	09/21/01	04/15/03	ORG PATENT
	29/165865	08/19/02	04/15/03	ORG PATENT
	76/255429	05/10/01	04/15/03	CERT OF REG

FOREIGN MAIL

Q33.13-1

W438.13-1

ANNUITY

MAIN FEE

PTO MAIL RECEIVED April 22, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
W446.12-1	10/313274	12/06/02	04/14/03	PC
LL11.12-94	10/368276	02/18/03	04/14/03	PC
I69.12-558	10/383298	03/07/03	04/16/03	PC
H550.12-28			04/03/03	PC
E227.312-6			04/03/03	PC
I127.312-6	10/272046	10/16/02	04/11/03	PC
R120.12-3	09/809744	03/15/01	04/14/03	PC
OPPOSITION# 152220			04/17/03	OPPOSITION
M857.12-7	29/153216		04/10/03	ISSUE NOTE
M755.12-14	10/105772		04/10/03	ISSUE NOTE
I69.12-398	09/322482		04/10/03	ISSUE NOTE
	76/400672		04/16/03	NOTE PUB 12(a)
	76/450661		04/16/03	NOTE PUB 12(a)
LL11.12-66	10/094228	03/08/02	04/10/03	NOTE PUB OF APP
L187.12-20	09/860133	05/17/01	04/17/03	NOTE OF REC
A792.13-1	PCT/US00/19054	07/13/00	04/18/03	PCT
S852.12-1	10/316488	12/11/02	04/17/03	NOTE OF REC
S51.12-44	09/931666	08/16/01	04/10/03	NOTE PUB OF APP
S803.312-7	09/972835	10/05/01	04/10/03	NOTE PUB OF APP
	76/401035		04/16/03	NOTE PUB 12(a)
S697.13-88	PCT/US03/10220		04/04/03	PC

S697.13-87	PCT/US0310219		04/04/03	PC
M278.12-29	10/409669		04/08/03	PC
I69.12-578	10/409385		04/08/03	PC
P440.12-5	10/405718		04/02/03	PC
A814.312-1	10/162014	06/03/02	04/18/03	OA
L187.12-32	10/368867	02/19/03	04/17/03	FR
A425.12-2	10/325498	12/19/02	04/18/03	UPDATED FR
I69.12-433	09/553220	04/20/00	04/17/03	CORR. FR
H503.12-1	09/782785	02/14/01	04/15/03	OA
H544.22-5	76/391932		04/17/03	NOTICE OF SUSPENSION

FOREIGN MAIL

H550.23-0008	RENEWAL
R606.13-6	RESPONSE
S603.23-184	RENEWAL
I192.23-3	REGISTRATION FEE
P444.23-11	RENEWAL
P444.23-9	RENEWAL
P444.23-13	RENEWAL

PTO MAIL RECEIVED April 23, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
NO PTO MAIL				

FOREIGN MAIL

F95.23-16 RENEWAL

PTO MAIL RECEIVED April 24, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
M81.12-0052	09/864681	05/24/01	04/11/03	PC
C535.12-0002	09/873481	06/04/01	04/15/03	PC
A792.12-0020	10/298211	11/15/02	04/16/03	PC
U66.12-0002	10/001222	11/15/01	04/17/03	PC
I69.12-0477	09/828489	04/06/01	04/16/03	PC
C459.322-0001	76/030869	04/17/00	04/07/03	PC
B771.12-0001	09/833324	04/12/01	04/14/03	PC
I69.12-0431	09/490420	01/24/00	04/14/03	PC
P449.25-0004			04/21/03	PC
F169.22-0034			04/07/03	PC
M81.12-0062	10/409759		04/09/03	PC
S874.12-0001	60/462768		04/14/03	PC
M730.22-0007	76/359542		04/16/03	STATE OF USE

FOREIGN MAIL

H426.23-0001 REGISTRATION FEE

PTO MAIL RECEIVED April 25, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
S697.12-0065	60/373186	04/17/02	04/21/03	PC
C348.12-0015			04/14/03	PC
I69.12-0536	10/348386	01/21/03	04/14/03	PC
I69.12-0564	10/389864	03/17/03	04/14/03	PC
P430.10-0001			04/07/03	PC
P430.22-0007			04/07/03	PC
C514.12-0002	09/495960	04/01/02	04/13/03	PC
B786.22-0001	76/389254	04/01/02	04/07/03	PC
F169.22-0026			04/07/03	PC
A383.12-0004	29/172622	12/13/02	04/18/03	NOTE OF REC
	08/250336	05/27/94	04/09/03	PATENT EXP
LL11.12-0087	10/147551	05/17/02	04/17/03	PUB OF APP
R635.12-0001	10/267523	10/09/02	04/17/03	PUB OF APP
G320.12-0003	10/409980		04/08/03	PC
T389.22-0001	76/506479		04/13/03	PC
I69.12-0466	09/809378	03/15/01	04/21/03	NOTICE OF ALLOWABILITY
S51.12-0029	10/081743		04/18/03	NOTE NON-REC
I69.12-0443	09/517923	03/03/00	04/21/03	OA
R383.12-0010	10/092165	03/05/02	04/21/03	OA
G328.312-0001	10/200732	07/22/02	04/21/03	OA
D375.22-0009	76/458242		04/21/03	OA
D375.22-0006	76/458241		04/21/03	OA
P444.22-0054	76/213140		04/22/03	OA
C487.322-0001	75/142117		04/18/03	APPROVAL EXT REQUEST

FOREIGN MAIL

S828.312-0015 RESPONSE

C348.13-0133 RENEWALS

F386.13-0006 RESPONSE

C348.13-0155 REGISTRATION FEE

PTO MAIL RECEIVED April 28, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
K44-900001			04/23/03	PC
C516.12-0009	10/348865	01/22/03	04/24/03	PC
C516.12-0020	10/348864	01/22/03	04/24/03	PC
C516.12-0011	10/348701	01/22/03	04/24/03	PC
A792.12-0022	10/298245	11/15/02	04/21/03	PC
C516.12-0016	10/349744	01/22/03	04/24/03	PC
I69.12-0507	10/008228	11/07/01	04/22/03	PC
W446.12-0001	10/313274	12/06/02	04/21/03	PC
S697.22-0006			04/07/03	PC
F280.22-0001			04/027/03	PC
A792.12-0018	10/298240	11/15/02	04/21/03	PC
LL11.12-0052	10/240049	09/26/02	04/21/03	PC
S282.22-0050			04/07/03	PC
L294.22-0034	76/356999	01/09/02	04/09/03	PC
S866.312-0004	09/830137	06/25/01	04/21/03	PC
A792.12-0018	10/295782	11/15/02	04/21/03	PC
A792.12-0021	10/298272	11/15/02	04/21/03	PC
A792.12-0017	10/298242	11/15/02	04/21/03	PC
A368.22-0012	76/419227	06/11/02	04/10/03	PC
A792.12-0023	10/298167	11/15/02	04/21/03	PC
A792.12-0024	10/298267	11/15/02	04/21/03	PC
C540.12-0001	10/332693	01/11/03	04/17/03	PC
	6,433,972	08/03/02	04/22/03	CERT OF CORR
D383.12-0001	09/909434		04/17/03	ISSUE NOTE
M278.12-0023	09/721216		04/17/03	ISSUE NOTE

R193.12-0016	10/186484		04/17/03	ISSUE NOTE
S51.12-0029	10/081743	02/22/02	04/22/03	NOTE OF REC
	76/383077		04/23/03	NOTE PUB 12(a)
B756.312-0002	10/002674		04/17/03	ISSUE NOTE
	76/458758		04/23/03	NOTE PUB 12(a)
	75/913543		04/23/03	NOTE PUB 12(a)
	08/610668	03/04/96	04/16/03	MAIN FEE
	10/051366		04/24/03	STATUS INQUIRY
R606.12-0001	09/095520	06/10/98		MAIN FEE
S697.12-0004	09/228312	01/11/99		MAIN FEE
LL25.12-0004	08/297636	08/29/94		MAIN FEE
	08/812015	03/06/97	04/17/03	ACCEPT POA
N247.12-0038	10/147367	05/15/02	04/21/03	NOTE OF REC
N247.12-0037	10/137177	05/02/02	04/21/03	NOTE OF REC
	09/804401		04/22/03	STATUS INQUIRY
	09/845566		04/22/03	STATUS INQUIRY
M921.12-0001	10/414906		04/16/03	PC
B765.13-0001	PCT/US03/11051		04/11/03	PC
G322.12-0004	10/409880		04/09/03	PC
J274.22-0002	76/508102		04/21/03	PC
Z25.22-0030	76/508044		04/21/03	PC
S834.12-0010	10/155630	05/24/02	04/24/03	OA
M278.12-0028	10/081574	02/21/02	04/23/03	OA
I69.12-0519	09/926000	08/09/01	04/22/03	HARD PATENT

P444.22-0050	76/167571	11/17/00	04/15/03	CERT OF REG
P444.22-0047	76/167257	11/17/00	04/22/03	CERT OF REG
I69.12-0561	10/279469	10/24/03	04/23/03	OA
R120.12-0035	09/805585	03/13/01	04/23/03	OA
M894.312-0007	10/062078	01/31/02	04/22/03	NOTE ALLOW AND FEES DUE
N255.22-0015	76/341272	11/26/01	04/22/03	CERT OF REG
I69.12-0546	10/378451	03/03/03	04/23/03	FR
W438.12-0001	10/297107	05/30/01	04/22/03	NOTE MISS REQ
E229.322-0002	75/607571		04/22/03	NON COMPLY STATE OF USE
T342.22-0010	76/468330		04/24/03	OA
I69.12-0566	10/360900	02/07/03	04/23/03	FR
C557.312-0001	09/914806	08/30/01	04/23/03	FR/NOTE ACCEPTANCE
W460.312-0001	10/297243	04/07/03	04/23/03	FR/NOTE ACCEPTANCE
F264.312-0018	08/952331	03/12/98	04/24/03	PETITION GRANTED
R120.22-0005	76/202738		04/24/03	APPROVAL EXT REQ
J271.22-0001	76/350085		04/22/03	OA
L537.12-0001	60/451515	03/03/03	04/22/03	FR
S870.12-0001	60/449755	02/24/03	04/22/03	FR
S51.12-0046	10/099318	03/15/02	04/22/03	NOTE ALLOW AND FEES DUE
S155.22-0030	78/185096			OA
S155.22-0029	78/185087			OA
P449.25-8				CERT OF REG SOUTH DAKOTA

FOREIGN MAIL

S603.23-0095	RENEWAL
O119.13-0018	MAIN FEE
N247.13-0014	ANNUITIES
P437.23-0017	ACCEPTANCE DATE EXTENDED
F264.312-0015	MAIN FEE DATE NOT NECESSARY
U43.13-0005	MAIN FEE
F380.13-0004	RENEWALS
C79.13-0032	RESPONSE

PTO MAIL RECEIVED April 29, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
LL11.12-0071	09/951175	09/13/01	04/21/03	PC
A792.12-0020	10/298211	11/15/02	04/21/03	PC
	10/001661	10/18/01	04/22/03	PC
K307.12-0002	09/908073	07/18/01	04/24/03	PC
C516.12-0019	10/349118	01/22/03	04/24/03	PC
F264.312-0023	09/297787	08/23/99	04/23/03	PC
	75/607571		4/23/03	NOTE ABANDON
C516.12-0009	10/348865	01/22/03	04/24/03	ACCEPT POA
E255.12-0001	60/453439	03/10/03	04/24/03	FR
P455.12-0001	60/452401	03/06/03	04/24/03	FR
C516.12-0020	10/348864	01/22/03	04/25/03	GRANTED PETITION
LL11.12-0058	09/832322	04/10/01	04/25/03	OA

SUPPLEMENTAL

P444.22-0003

NOTICE OF ACCEPT STATE OF USE

FOREIGN MAIL

LL11.13-0097

RESPONSE

G312.312-0004

PRIORITY DOCUMENT

PTO MAIL RECEIVED April 30, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
O162.12-0001	60/463024		04/15/03	PC
K149.22-0021	74/642628		04/25/03	OA

FOREIGN MAIL

NO FOREIGN DOCKETING

PTO MAIL RECEIVED

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION

FOREIGN MAIL

PTO MAIL RECEIVED

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION

FOREIGN MAIL

PTO MAIL RECEIVED

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION

FOREIGN MAIL

PTO MAIL RECEIVED May 1, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
R193.12-0009			04/24/03	PC
F339.312-0001			04/24/03	PC
W337.12-0011			04/24/03	PC
S51.12-0023			04/24/03	PC
D355.12-0018			04/24/03	PC
D355.12-0013			04/24/03	PC
L315.22-0008			04/22/03	PC
H03.22-0014	76/503680	04/03/03	04/26/03	FR
<i>L529.22-0001</i>	76/278678	06/29/01		CERT OF REG

SUPPLEMENTAL

S282.22-0049

FILING RECEIPT

FOREIGN MAIL

NO FOREIGN DOCKETING

PTO MAIL RECEIVED May 2, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
R383.12-0005	09/897379		04/24/03	ISSUE NOTE
W232.12-0009	09/714592		04/24/03	ISSUE NOTE
<i>I69.12-0511</i>	10/043078		04/24/03	STATUS INQUIRY
OPPOSITION # 124024			04/28/03	OPPOSITION
<i>B631.22-0002</i>	76/440503		04/28/03	GRANTED EXT OF TIME
<i>M531.12-0001</i>	09/016996		04/23/03	RECEIPT REFUND REQ
W293.312-0005	09/855206	05/14/01	04/23/03	NOTE ABANDON
E206.22-0010	76/508937		04/24/03	PC
I69.12-0504	09/789089	02/20/01	04/28/03	OA
P430.12-0002	09/917433	07/27/01	04/28/03	OA
D375.22-0008	76/458243		04/29/03	OA
D375.22-0007	76/458244		04/29/03	OA
I69.12-0537	10/179119	06/25/02	04/28/03	OA
A309.322-0001	75/566770		04/29/03	STATE OF USE
L528.322-0001	76/270469		04/29/03	APP EXT REQ
E242.12-0003	10/364184	02/11/03	04/28/03	FR
D384.22-0009	74/192745		04/24/03	NOTE ACCEPT AND RENEWAL
W232.22-0004	74/672286		04/21/03	SEC. 8 & 15

FOREIGN MAIL

PTO MAIL RECEIVED May 5, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
H565.12-0001	10/178077	06/20/02	04/29/03	PC
R193.12-0015	10/284926	10/31/02	04/28/03	PC
N247.12-0040	10/230474	08/29/02	04/28/03	PC
H565.12-0002	10/178059	06/20/02	04/28/03	PC
LL11.12-0053	10/126294	04/19/02	04/25/03	PC
I69.12-0578	10/409385	04/08/03	04/28/03	PC
W232.12-0006	09/858254	05/15/01	04/28/03	PC
G327.12-0002	09/876365	06/07/01	04/30/03	PC
I69.12-0515	10/055456	01/23/02	04/30/03	PC
W461.12-0001	10/357734	02/04/03	04/28/03	PC
D384.20-0004	76/133741		04/14/03	PC
J262.22-0001	76/251622	05/07/01	04/14/03	PC
S813.22-0001	75/445462	03/05/98	04/11/03	PC
M81.12-0058	10/057840	10/26/01	04/29/03	PC
C94.22-0001	73/203438	02/12/79	04/28/03	NOTE OF REC
V138.22-0001	75/118900	06/14/96	04/28/03	NOTE OF REC
	08/609457		04/25/03	ACCEPT POA
	10/057816	01/24/02	04/24/03	NOTE PUB OF APP
B787.12-0003	09/961090	09/21/01	04/29/03	NOTE OF REC
	78/175581		04/30/03	NOTE OF PUB 12(a)
	75/445463		04/30/03	NOTE OF PUB 12(a)
C468.12-0001	60/464904		04/22/03	PC
S697.13-0086	PCT/US03/11854		04/17/03	PC
F169.22-0049	76/510114		04/28/03	PC

B797.22-0001	76/510112		04/28/03	PC
I69.12-0559	10/421538		04/23/03	PC
S697.13-0089	PCT/US/03/11888		04/17/03	PC
V131.22-0004	76/225811	03/19/01	04/29/03	CERT OF REG
D390.22-0002	76/306967	08/24/01	04/29/03	CERT OF REG
V131.22-0005	76/237526	04/09/01	04/29/03	CERT OF REG
K321.12-0001	09/724271	11/28/00	04/29/03	OA
S837.12-0004	09/895831	06/29/01	04/29/03	ADVISORY ACTION
B771.12-0003	10/377354	02/28/03	04/30/03	FR
B771.12-0001	09/833324	04/12/01	04/28/03	RESPONSE TO RULE 312
S697.13-0087	PCT/US03/10219	04/04/03	04/30/03	PCT
F382.12-0001	10/376732	02/28/03	05/01/03	FR
I69.12-0510	10/001661	10/18/01	05/01/03	NOTE ALLOW AND FEES DUE
N255.22-0014	76/233812		04/30/03	ACCEPT STATE OF USE
L528.322-0002	76/270450		05/02/03	APP EXT REQ
S697.13-0088	PCT/US03/10220	04/04/03	04/29/03	PCT
LL11.12-0076	10/373420	02/21/03	04/29/03	FR
U18.22-0003	75/795505		05/01/03	NOTE OF SUSPENSION
S838.12-0001	09/781748	02/12/01	04/30/03	OA
I69.12-0431	09/490420	01/24/00	04/30/03	OA
M894.312-0006	09/748310	12/26/00	04/29/03	OA
W461.12-0001	10/357734	02/04/03	04/29/03	OA
M857.12-0007	29/153216	01/04/02	04/29/03	HARD PATENT
M894.312-0005	09/616167	07/14/00	04/29/03	HARD PATENT

<i>I69.12-0398</i>	09/322482	05/28/99	04/29/03	HARD PATENT
<i>I69.12-0476</i>	09/689042	10/12/00	04/29/03	HARD PATENT
<i>M755.12-0014</i>	10/105772	03/25/02	04/29/03	HARD PATENT

FOREIGN MAIL

A174.23-0011	RENEWAL
A174.23-0009	RENEWAL
H550.13-0111	RESPONSE
H550.13-0111	MAIN FEES
S828.312-0014	RESPONSE
V36.312-0009	RENEWAL
S764.23-0001	RESPONSE
M278.13-0038	RESPONSE
U43.13-0003	RENEWAL

PTO MAIL RECEIVED May 6, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
A383.12-2	10/324584	12/19/02	04/29/03	ASSIGNMENT
P439.12-3	10/325286	12/19/02	05/01/03	ASSIGNMENT
H461.12-1	5410759	07/20/94		MAIN FEE STATEMENT
S697.12-65	60/373186	04/17/02	05/01/03	CORRECTED FR
M755.13-5	US03/09126	03/25/03	05/01/03	NOTIFICATIO N
	09/790924	02/22/01	03/25/03	ORG\SOFT PATENTS

FOREIGN MAIL

N247.13-13

RESPONSE

PTO MAIL RECEIVED May 7, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
NO PTO MAIL				

SUPPLEMENTAL

S282.22-0030 CERTIFICATE OF REGISTRATION
S282.22-0026 CERTIFICATE OF REGISTRATION

FOREIGN MAIL

NO FOREIGN DOCKETING

PTO MAIL RECEIVED May 8, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
S653.12-0010	6,053,552		05/05/03	PC
M278.12-0028	10/081574	02/21/02	04/29/03	PC
D271.12-0002	10/038940	01/04/02	04/28/03	PC
	76/440503		05/02/03	REQ EXT OF TIME
V180.12-0004	10/424610		04/28/03	PC
T372.22-0011	75/130003		04/27/03	SEC 8&15

FOREIGN MAIL

NO FOREIGN DOCKETING

PTO MAIL RECEIVED May 9, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
S697.12-0003			05/01/03	PC
U43.12-0070	09/733109	12/08/00	05/05/03	PC
L521.12-0002	09/930089	08/15/01	05/05/03	PC
R120.12-0035	09/802585	03/13/01	05/02/03	PC
V44.12-0134	09/476016	12/31/99	05/05/03	PC
U66.12-0004	60/444076	01/31/03	05/02/03	PC
F207.12-0004			05/01/03	PC
B753.12-0004	10/012897	11/05/01	05/05/03	PC
I69.12-0352	09/180560	11/06/98	05/05/03	PC
D384.20-0004	76/044481		04/17/03	PC
A802.22-0003	76/283604		04/17/03	PC
OPPOSITION# 91156199	76/322840		05/05/03	RESPONSE
I69.12-0544	10/322888	12/18/02	05/01/03	NOTE OF REC
U50.12-0004	10/322877	12/18/02	05/02/03	NOTE OF REC
K333.12-0001	10/324274	12/18/02	05/02/03	NOTE OF REC
U66.12-0003	10/378275	03/03/03	05/05/03	FR/MISS PART
E237.22-0002	76/431072		05/06/03	NOTICE OF ALLOWANCE
N247.13-0051	PCT/US03/09185	03/23/03	05/05/03	PCT
R120.12-0041	60/454213	03/13/03	05/06/03	FR
I69.12-0500	10/042061	10/24/01	05/02/03	OA
N306.12-0001	09/630375	08/01/00	05/05/03	NOTE ALLOW AND FEES DUE
M278.12-0023	09/721216	11/22/00	05/06/03	SOFT PATENT
R193.12-0016	10/186484	07/01/02	05/06/03	SOFT PATENT

D383.12-0001	09/909434	07/19/01	05/06/03	SOFT PATENT
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FOREIGN MAIL

U43.13-0005 ANNUITY
O119.23-0009 OFFICIAL FILING RECEIPT

PTO MAIL RECEIVED May 12, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
I69.12-0458	09/711357	11/09/00	05/01/03	PC
LL11.12-0079	10/210956	08/02/02	05/05/03	PC
H550.12-0014	09/035732	03/05/98	04/30/03	PC
LL11.12-0094	10/368276	02/18/03	05/05/03	PC
G320.12-0004	10/409880	04/09/03	05/05/03	PC
G312.312-0004	10/247761	09/19/02	05/06/03	PC
C557.312-0001	09/914806	08/30/01	05/05/03	PC
P443.12-0002	09/900799	07/06/01	05/05/03	PC
S51.12-0031	10/080924	02/22/02	05/05/03	PC
S51.12-0033	10/081741	02/22/02	05/05/03	PC
I69.12-0475	09/667105	09/21/00	05/06/03	PC
N247.12-0043	10/394950	03/21/03	05/06/03	PC
N247.12-0042	10/394799	03/21/03	05/06/03	PC
I69.12-0473	09/694634	10/23/00	05/06/03	PC
C553.12-0001	09/877339	06/08/01	05/02/03	PC
K182.12-0019	09/479521	01/07/00	05/05/03	PC
C555.22-0001	76/283606	07/10/01	04/21/03	PC
LL11.13-0103	PCT/US03/05134	02/21/03	05/01/03	PC
I69.12-0480	09/664270	09/18/00	05/06/03	PC
LL11.12-0073	09/392243	09/09/99	05/06/03	PC
I69.12-0495	09/850818	05/08/01	05/05/03	PC
I69.12-0474	09/755019	01/05/01	05/05/03	PC
	5003295	07/13/89	04/23/03	PATENT EXP
	5399239	12/18/92	04/23/03	PATENT EXP
C557.312-0001	09/914806	08/30/01	05/01/03	NEW OR REVISE PUB DATE

O119.12-0015	10/279043	10/23/02	05/01/03	NOTE PUB OF APPLICATION
	09/951175		05/07/03	STATUS INQUIRY
O119.12-0014	10/278322	10/23/02	05/01/03	NOTE OF PUB OF APPLICATION
O119.12-0012	10/278247	10/23/02	05/01/03	NOTE OF PUB OF APPLICATION
M81.12-0058	10/057840	10/26/01	05/01/03	NOTE OF PUB OF APPLICATION
OPPOSITION # 91152029			05/06/03	OPPOSTION
A792.13-0006	PCT/US02/00120	01/02/02	05/06/03	PCT
	10/057840		05/06/03	STATUS INQUIRY
OPPOSITION# 91154901			05/09/03	OPPOSITION
	08/964489	11/05/97		MAIN FEE
U43.12-0006	08/088901	07/08/93		MAIN FEE
U43.12-0047	08/955895	10/22/97		MAIN FEE
R370.12-0001	08/301353	09/06/94		MAIN FEE
U43.12-0031	08/892115	07/14/97		MAIN FEE
	08/066774	05/24/93		MAIN FEE
	08/066774	05/24/93		MAIN FEE
T345.312-0001	08/995569	12/22/97		MAIN FEE
OPPOSITION # 91125335			05/08/03	OPPOSITION
	08/234717	04/28/94	04/23/03	PATENT EXP
	08/220185	03/30/94	04/23/03	PATENT EXP
	08/897383	07/21/97	04/23/03	PATENT EXP
S697.12-0069	10/429675	05/05/03	05/05/03	PC
M894.312-0009	10/428303		05/02/03	PC

C179.12-0009	10/429177		05/02/03	PC
S878.12-0001	29/180780		04/30/03	PC
V44.13-0004	PCT/US03/09776	04/01/03	05/08/03	PCT
M33.22-0035	76/461029		05/07/03	OA
LL11.12-0082	10/372048	02/21/03	05/06/03	FR
LL11.12-0094	10/368276	02/18/03	05/06/03	FR
W460.312-0002	10/297221	04/11/03	05/07/03	FR
I69.12-0548	10/375621	02/27/03	05/07/03	FR
I69.12-0432	09/619738	07/19/00	05/08/03	NOTE NON-COMPLIANT AMENDMENT
M33.22-0034	76/461030		05/07/03	OA
W256.22-0003	76/090106		05/08/03	NOTE ACCEPT STATE OF USE
V129.12-0002	10/007537	11/09/01	05/07/03	OA
LL11.12-0070	09/955823	09/19/01	05/07/03	OA
S697.12-0051	09/845566	04/30/01	05/07/03	OA
A814.312-0002	10/162471	06/03/02	05/06/03	NOTE ALLOW AND FEES DUE
D391.312-0001	09/923699	08/07/01	05/06/03	NOTE ALLOW AND FEES DUE
M81.12-0046	09/624950	07/25/00	05/06/03	OA
V44.12-0143	09/845365	04/30/01	05/06/03	NOTE ALLOW AND FEES DUE
M755.12-0005	09/591755	06/12/00	05/06/03	NOTICE OF ALLOWABILITY
D326.22-0003	78/175676			OA
V44.12-0141	09/797399	03/01/01	05/08/03	OA
M881.12-0004	09/814472	03/21/01	05/08/03	OA
I69.12-0530	10/185260	06/27/02	05/08/03	OA
F380.12-0025	10/272525	10/15/02	05/07/03	OA

F264.312-0024	09/919009	07/31/01	05/06/03	OA
M918.12-0001	10/228589	08/27/02	05/07/03	OA
S834.12-0002	09/728579	12/01/00	05/07/03	NOTE ALLOW AND FEES DUE
<i>B756.312-0002</i>	10/002674	10/30/01	05/06/03	HARD PATENT
<i>R193.12-0016</i>	10/186484	07/01/02	05/06/03	HARD PATENT
<i>D383.12-0001</i>	09/909434	07/19/01	05/06/03	HARD PATENT
<i>M278.12-0023</i>	09/721216	11/22/00	05/06/03	HARD PATENT
<i>P155.12-0038</i>	09/176143		05/07/03	GRANTED PETITION
<i>M717.22-0001</i>	74/552736		05/02/03	SEC. 8 & 15
<i>M81.22-0020</i>	75/161853		05/02/03	SEC. 8 & 15
<i>S654.22-0009</i>	76/420428	06/11/02		CERT OF REG

SUPPLEMENTAL

M531.12-0002

OFFICE ACTION

M507.12-0023

NOTICE OF ALLOWANCE AND FEES DUE

FOREIGN MAIL

S603.13-0100

REQUESTING EXAMINATION

S603.23-0192

RESPONSE

P155.23-0001

RENEWAL

S603.13-0014

MAINTENANCE FEE

P444.23-0025

RENEWAL

O119.23-0005

REGISTRATION FEE

P437.23-0012

RESPONSE

N247.13-0044

RENEWAL FEES

S828.312-0014

RESPONSE

E211.13-0001

PATENT

L315.23-0004

CERT OF REG

PTO MAIL RECEIVED May 13, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
	09/900799		05/09/03	STATUS INQUIRY
H531.12-0021	10/317964	12/12/02	05/01/03	NOTE PUB OF APPLICATION
W454.32-1		11/25/02		COPYRIGHT CERT OF REG
S70.12-0006	10/121459	04/12/02	05/09/03	OA
S834.12-0008	10/155600	05/24/02	05/07/03	NOTE ALLOW AND FEES DUE
B774.312-0002	10/373422	02/24/03	05/09/03	FR/NOTE FILE CORR. APP PAPERS

FOREIGN MAIL

PTO MAIL RECEIVED May 14, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
<i>H550.22-0031</i>	76/421867	06/17/02		CERT OF REG

SUPPLEMENTAL

S282.22-0039 NOTICE OF ACCEPTANCE OF RENEWAL

FOREIGN MAIL

K326.312-0001 ISSUE FEE

PTO MAIL RECEIVED May 15, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
M862.22-0004	76/266399		05/08/03	ACCEPT STATE OF USE
I192.22-0002	76/211778		05/08/03	ACCEPT STATE OF USE
F367.22-0001	76/215837		05/08/03	ACCEPT STATE OF USE
D335.22-0036	76/327148		05/08/03	ACCEPT STATE OF USE

SUPPLEMENTAL
LL31.13-0008 RESPONSE

FOREIGN MAIL

PTO MAIL RECEIVED May 16, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
C567.29-0001	75/689269	04/23/99	05/09/03	NOTE OF REC
M202.20-0001	76/275303	06/22/01	05/09/03	NOTE OF REC
	10/055456		05/09/03	STATUS INQUIRY
	09/127141	07/31/98	05/09/03	CHANGE OF POA
I69.12-0477	09/828489		05/08/03	ISSUE NOTE
I69.12-0424	09/472262		05/07/03	ISSUE NOTE
S834.12-0009	10/155212		05/07/03	ISSUE NOTE
I69.12-0490	09/901830		05/07/03	ISSUE NOTE
P430.22-0020	76/512643		05/08/03	PC
S878.22-0001	76/512668		05/08/03	PC
C516.12-0020	10/348864	01/22/03	05/12/03	FR/WITHDRAWAL OF PREV SENT NOTICE
I69.12-0558	10/383298	03/07/03	05/12/03	FR
P439.12-0003	10/325286	12/19/02	05/09/03	NOTE NON- REC
W423.22-0001	75/570771		05/13/03	NOTE ACCEPT STATE OF USE
<i>P439.22-0001</i>	76/192413		05/13/03	APPR OF EXT REQ
B765.13-0001	PCT/US03/11051	04/11/03	05/08/03	PCT
S828.312-0010	09/526774	03/16/00	05/12/03	OA

FOREIGN MAIL

H531.23-0011

FILING CERTIFICATE

PTO MAIL RECEIVED May 14, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
<i>H550.22-0031</i>	76/421867	06/17/02		CERT OF REG

SUPPLEMENTAL

S282.22-0039

NOTICE OF ACCEPTANCE OF RENEWAL

FOREIGN MAIL

K326.312-0001

ISSUE FEE

PTO MAIL RECEIVED May 15, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
M862.22-0004	76/266399		05/08/03	ACCEPT STATE OF USE
I192.22-0002	76/211778		05/08/03	ACCEPT STATE OF USE
F367.22-0001	76/215837		05/08/03	ACCEPT STATE OF USE
D335.22-0036	76/327148		05/08/03	ACCEPT STATE OF USE

SUPPLEMENTAL
LL31.13-0008 RESPONSE

FOREIGN MAIL

PTO MAIL RECEIVED May 16, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
C567.29-0001	75/689269	04/23/99	05/09/03	NOTE OF REC
M202.20-0001	76/275303	06/22/01	05/09/03	NOTE OF REC
	10/055456		05/09/03	STATUS INQUIRY
	09/127141	07/31/98	05/09/03	CHANGE OF POA
I69.12-0477	09/828489		05/08/03	ISSUE NOTE
I69.12-0424	09/472262		05/07/03	ISSUE NOTE
S834.12-0009	10/155212		05/07/03	ISSUE NOTE
I69.12-0490	09/901830		05/07/03	ISSUE NOTE
P430.22-0020	76/512643		05/08/03	PC
S878.22-0001	76/512668		05/08/03	PC
C516.12-0020	10/348864	01/22/03	05/12/03	FR/WITHDRAWAL OF PREV SENT NOTICE
I69.12-0558	10/383298	03/07/03	05/12/03	FR
P439.12-0003	10/325286	12/19/02	05/09/03	NOTE NON- REC
W423.22-0001	75/570771		05/09/03	NOTE ACCEPT STATE OF USE
<i>P439.22-0001</i>	76/192413		05/13/03	APPR OF EXT REQ
B765.13-0001	PCT/US03/11051	04/11/03	05/08/03	PCT
S828.312-0010	09/526774	03/16/00	05/12/03	OA

FOREIGN MAIL

H531.23-0011

FILING CERTIFICATE

PTO MAIL RECEIVED May 19, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
LL11.12-0093	10/342139	01/14/03	05/08/03	PC
S837.12-0004	09/895831	06/29/01	05/07/03	PC
Z50.312-0001			05/12/03	PC
S654.22-0010	76/495708	03/07/03	05/08/03	PC
S51.12-0029	10/081743	02/22/02	05/12/03	PC
J162.12-0004	29/156116	02/21/02	05/12/03	PC
R383.12-0010	10/092165	03/05/02	05/12/03	PC
B372.12-0010	09/613199	07/10/00	05/12/03	PC
S51.12-0029	10/081743	02/22/02	05/09/03	PC
M278.12-0026	09/594051	06/14/00	05/09/03	PC
S697.12-0049	09/837813	04/18/01	05/07/03	PC
I69.12-0471	09/707475	11/07/00	05/07/03	PC
R120.12-0026	09/130039	08/06/98	05/08/03	PC
A792.12-0015	10/083966	02/29/02	05/09/03	PC
S697.13-0087	PCT/US03/10219		05/08/03	PC
L276.12-0001	07/149969	02/03/88	05/07/03	PC
LL31.12-0013			05/08/03	PC
I69.12-0448	09/541218	04/03/00	05/12/03	PC
	6,520,482		05/15/03	REQ CERT OF CORR
	6,478,169		05/15/03	REQ CERT OF CORR
	6,488,448		05/15/03	REQ CERT OF CORR
	6,513,228		05/14/03	REQ CERT OF CORR
	76/092860		05/12/03	NOTICE OF ABANDONMENT

C516.13-0008	PCT/US03/01257	01/15/03	05/14/03	PCT
B753.12-0005	10/142554	05/09/02	05/08/03	NOTE PUB OF APP
W460.312-0001	10/297243	04/07/03	05/08/03	NOTE NEW OR REVISED PUB DATE
M81.12-0052	09/864681		05/14/03	ISSUE NOTE
	09/833324		05/12/03	NOTE CUST. # ASSIGN TO PATENTS
A383.12-0003	10/335381	12/31/02	05/09/03	NOTE OF REC
	07/529529	05/29/90		MAIN FEE
	09/189785	11/10/98		MAIN FEE
M81.12-0040	09/200685	11/25/98		MAIN FEE
R04.12-0045	09/016349	01/30/98		MAIN FEE
LL11.12-0031	08/263600	06/22/94		MAIN FEE
U43.12-0011	08/208642	03/09/94		MAIN FEE
	08/252694	06/02/94		MAIN FEE
K304.312-0001	09/091322	12/04/98		MAIN FEE
R193.12-0011	08/978192	11/25/97		MAIN FEE
	09/080790	05/18/98		MAIN FEE
	08/244186	05/18/94		MAIN FEE
	08/649534	05/17/96		MAIN FEE
B234.12-0027	08/198059	02/18/94		MAIN FEE
W381.12-0001	08/270249	07/05/94		MAIN FEE
H561.12-0001	09/949490	09/07/01	05/13/03	NOTICE OF ABANDONMENT
M81.13-0028	PCT/US02/16615	05/23/02	05/15/03	PCT
OPPOSITION# 91125866			05/13/03	OPPOSITION
C176.22-0009	76/199136	01/24/01	05/12/03	NOTE OF REC

I69.12-451	09/587312	06/03/03		ISSUE NOTE
	76/383080	06/03/03	05/14/03	NOTE PUBL
M278.13-47	US01/43407	11/21/01	05/15/03	NOTIFICATIO N
C572.22-0001	76/513507		05/12/03	PC
T390.22-0001	76/513524		05/12/03	PC
Z25.22-0034	76/513607		05/12/03	PC
Z25.22-0036	76/513606		05/12/03	PC
P430.22-0019	76/512647		05/08/03	PC
A804.12-0007	60/468762		05/08/03	PC
C516.12-0017	10/431717		05/08/03	PC
H531.12-0021	10/317964	12/12/02	05/13/03	OA
R383.12-0005	09/897379	07/02/01	05/13/03	HARD PATENT
W232.12-0009	09/714592	11/16/00	05/13/03	HARD PATENT
C176.22-0009	76/199136	01/24/01		CERT OF REG
T342.22-0008	75/827855		05/15/03	OA
J274.22-0002	76/508102	04/21/03	05/13/03	FR
Z25.22-0030	76/508044	04/21/03	05/13/03	FR
W355.22-0005	76/177511		05/10/03	APPR EXT REQ
E229.322-0001	75/607570		05/14/03	ACCEPT STATE OF USE
T389.22-0001	76/506479	04/14/03	05/13/03	FR
U50.22-0002	76/379233		05/14/03	OA
P439.12-0001	60/344187	12/27/01	05/15/03	UPDATED FR
I69.12-0569	10/382038	03/05/03	05/13/03	FR
C553.12-0001	09/877339	06/08/01	05/13/03	ADVISORY ACTION
S603.12-0081	09/928123	08/10/01	05/15/03	NOTE ALLOW AND FEES DUE
R635.22-0001	76/316067		05/16/03	OA

W355.22-0004	76/177512		05/16/03	APPR EXT REQ
A792.12-0020	10/298211	11/15/02	05/13/03	UPDATED FR
S854.12-0001	10/389981	03/17/03	05/13/03	FR
H572.12-0003	60/454471	03/13/03	05/13/03	FR
S51.12-0048	60/454153	03/12/03	05/14/03	FR
C514.12-0002	09/495960	02/02/00	05/14/03	ADVISORY ACTION
S51.12-0045	10/391147	03/18/03	05/14/03	FR
L535.12-0003	10/240988	10/04/02	05/09/03	FR/NOTE ACCEPT OF APP
D384.22-0066	76/131741		05/15/03	RESPONSE

FOREIGN MAIL

I192.23-0003 NOTICE OF ALLOWANCE & PAYMENT RECEIPT
S603.23-0276 RENEWAL FEES
B234.13-0068 RENEWAL FEES

PTO MAIL RECEIVED May 20, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
S697.12-0050	09/618169	07/17/00	05/13/03	PC
I69.12-0459	09/742569	12/20/00	05/13/03	PC
A792.12-0006	09/412459	10/04/99	05/07/03	PC
D271.13-0001	PCT/US02/41098	12/20/02		PCT
	10/080924		05/16/03	STATUS INQUIRY
F380.12-0025	10/272525	10/15/02	05/15/03	NOTE OF REC
M857.12-0007	29/153216	01/04/02	05/15/03	NOTE OF REC
M755.12-0016	10/436360		05/12/03	PC
R336.22-0003	76/513508		05/12/03	PC
Z25.22-0033	76/513753		05/12/03	PC
E110.22-0003	76/513972		05/05/03	PC
B786.12-0003	29/167860	09/23/02	05/16/03	NOTE ALLOW AND FEES DUE
O112.312-0004	09/979446	02/21/02	05/16/03	NOTE ALLOW AND FEES DUE
R373.12-0002	09/934027	08/21/01	05/16/03	NOTE ALLOW AND FEES DUE
C572.32-1		12/30/02		CERT OF REG FOR COPYRIGHT

FOREIGN MAIL

NO FOREIGN DOCKETING

PTO MAIL RECEIVED May 21, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
F380.12-0025	10/272525	10/15/02	05/14/03	NOTE OF REC
N303.22-0004	76/192282		05/16/03	OA

FOREIGN MAIL

NO FOREIGN DOCKETING

PTO MAIL RECEIVED May 22, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
V180.12-0001	10/244240	09/16/02	05/13/03	PC
OPPOSITION# 91154341			05/19/03	OPPOSITION
O153.22-0001	75/891677		05/20/03	NOTE ALLOW
B786.22-0002	76/413777		05/20/03	NOTE ALLOW

FOREIGN MAIL

S603.13-0079 RESPONSE

PTO MAIL RECEIVED May 23, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
S51.12-19	5513671		05/20/03	PC
M866.12-1	6060100		05/20/03	PC
L187.22-8	76/308218	08/31/01	05/16/03	PC
M81.22-19	78/166340	09/20/02	05/16/03	PC
	10/011661	10/18/01	05/15/03	PC
C514.12-3	09/882950	06/15/01	05/15/03	PC
D402.12-1	29/176572	02/24/03	05/15/03	PC
B765.12-1	09/753485	01/03/01	05/16/03	PC
M913.12-4	6056748		05/20/03	PC
H550.12-43	29/167739	09/19/02	05/15/03	PC
LL01.28-33	73/753100	09/20/88	05/16/03	ASSIGNMENT
LL01.28-33	73/753100	09/20/88	05/16/03	ASSIGNMENT
P444.22-1	76/426394	07/01/02	05/16/03	ASSIGNMENT
	6515474		05/16/03	CUST # ASSIGNMENT
	5645347		05/14/03	CUST # ASSIGNMENT
	6474676		05/14/03	CUST # ASSIGNMENT
	6487013		05/14/03	CUST # ASSIGNMENT
LL01.28-33	73/753100	09/20/88	05/16/03	ASSIGNMENT
W460.312-2	10/297221	04/11/03	05/15/03	NEW OR REVISED PUBL
V129.12-2	10/007537	11/09/01	05/15/03	NOTE PUBL APP
	OPP#91125580		05/14/03	OPPOSITION

	09/931666			NOTICE OF HEARING
M755.12-17	10/436451		05/12/03	PC
Z25.22-35	76/514148		05/12/03	PC
Z25.22-32	76/514147		05/12/03	PC
C469.22-4	76/514125		05/12/03	PC
	75/239223	12/23/97	05/14/03	SECTION 8&15
I69.12-557	10/390447	03/17/03	05/19/03	FR
E206.22-10	76/508937	04/24/03	05/16/03	FR
L315.22-8	76/508719	04/22/03	05/16/03	FR
	74/284538	05/18/93	05/15/03	SECTION 8&15
D381.22-1	76/056432		05/20/03	ACCEPT STATE OF USE

FOREIGN MAIL

H550.23-15	RENEWAL
P437.23-10	RENEWAL
S603.23-103	RENEWAL
S603.23-105	RENEWAL
S603.23-106	RENEWAL
S603.23-107	RENEWAL
S603.23-163	RENEWAL
S603.23-164	RENEWAL
S603.23-165	RENEWAL

PTO MAIL RECEIVED May 27, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
W438.12-0001	10/297107	11/27/02	05/12/03	PC
LL11.12-0087	09/239873	01/29/99	05/16/03	PC
I69.12-0478	09/853061	05/10/01	05/19/03	PC
I69.12-0578	10/409385	04/08/03	05/16/03	PC
S803.312-0007	09/972835	10/05/01	05/16/03	PC
S51.12-0045	10/391147	03/19/03	05/16/03	PC
S733.12-0006	10/235305	09/05/02	05/19/03	PC
I69.12-0487	09/808843	03/15/01	05/16/03	PC
U143.12-0007			05/19/03	PC
I69.12-0417	09/380457	09/02/99	05/20/03	PC
V44.13-0004			05/16/03	PC
L187.12-0027	10/100505	03/18/02	05/20/03	PC
I69.12-0494	09/866942	05/29/01	05/19/03	PC
S697.13-0088			05/19/03	PC
F370.12-0001	10/094848	03/11/02	05/16/03	PC
LL11.12-0040	09/239873	01/29/99	05/16/03	PC
I69.12-0548	10/375621	12/18/02	05/16/03	PC
LL11.12-0076	10/373420	02/21/03	05/15/03	PC
I69.12-0544	10/322888	12/18/02	05/16/03	PC
D384.22-0005	75/596195		04/24/03	PC
D396.12-0001	09/782785	02/14/01	05/14/03	PC
K326.312-0001	09/829669	04/10/01	05/19/03	PC
P430.22-0010			04/28/03	PC
P437.22-0006			04/28/03	PC
W446.12-0001	10/313274	12/06/02	05/16/03	PC

I69.12-0493	09/892173	06/26/01	05/20/03	PC
	76/134756		05/20/03	NOTE OF ABANDON
	76/109088		05/20/03	NOTE OF ABANDON
U43.13-0078	PCT/US02/29604	09/19/02		PCT
C567.29-0001			05/22/03	CERTIFIED COPY
F380.14-0001	75/141081	07/18/96	05/21/03	NOTE OF REC
LL01.28-0033	73/753100	09/20/88	05/19/03	NOTE OF REC
B745.12-0001	09/549484		05/21/03	ISSUE NOTE
	07/523841	05/15/90	05/16/03	NOTE ACCEPT POA
M857.12-0009	10/304539	11/26/02	05/20/03	NOTE OF REC
	78/191212		05/21/03	NOTE PUB 12(a)
	29/165493		05/22/03	ISSUE NOTE
F351.13-0001	PCT/US0104200	02/09/01	05/23/03	PCT
J262.22-0001	76/251622	05/07/01	05/22/03	NOTE OF REC
I69.12-0544	10/322888	12/18/02	05/22/03	NOTE OF REC
E248.12-0002	10/271354	10/15/02	05/15/03	NOTE PUB OF APP
	76/420509		05/21/03	NOTE PUB 12(a)
	75/301737		05/21/03	NOTE PUB 12(a)
	10/081741		05/20/03	STATUS INQUIRY
	10/081743		05/20/03	STATUS INQUIRY
	10/083966		05/20/03	STATUS INQUIRY

E253.22-0003	76/515337		05/14/03	PC
S167.22-0017	76/515336		05/19/03	PC
Z25.22-0037	76/515179		05/19/03	PC
E264.312-0001	09/852218	05/09/01	05/23/03	REFERENCES CITED
I69.12-0524	10/027051	12/20/01	05/22/03	OA
B786.12-0001	10/171167	06/13/02	05/22/03	OA
U64.312-0002	09/701918	08/28/01	05/22/03	OA
I69.12-0422	09/382891	08/25/99	05/20/03	OA
M881.12-0001	09/685779	10/10/00	05/20/03	OA
I69.12-0495	09/850818	08/08/01	05/20/03	OA
LL11.12-0066	10/094228	03/08/02	05/21/03	OA
LL11.12-0053	10/126294	04/19/02	05/21/03	OA
S828.312-0013	09/538410	03/29/00	05/20/03	OA
I192.22-0001	76/088423		05/22/03	NOTE ACCEPT STATE OF USE
P440.22-0001	76/463660		05/22/03	OA
H62.22-0001			05/21/03	POST REG OA
S697.13-0086	PCT/US03/11854	04/17/03	05/20/03	PCT
B797.12-0001	76/510112	04/28/03	05/20/03	FR
D377.12-0003	10/348816	01/22/03	05/22/03	OA
M881.12-0013	10/392356	03/19/03	05/20/03	FR/MISS PART
R635.12-0001	10/267523	10/09/02	05/21/03	OA
S697.13-0089	PCT/US03/11888	04/17/03	05/21/03	PCT
S870.12-0001	10/401059	03/27/03	05/22/03	FR
Q32.12-0001	10/393005	03/20/03	05/22/03	FR
C563.12-0001	10/400767	03/27/03	05/23/03	FR
F169.22-0049	76/510114	04/28/03	05/20/03	FR

I69.12-0564	10/389864	03/17/03	05/20/03	FR
H550.22-0001	76/288174	07/20/01		CERT OF REG
C415.22-0005	76/349035	12/17/01		CERT OF REG

FOREIGN MAIL

M33.23-0047 FR
 S697.13-0044 RENEWAL FEES
 R120.13-0023 RESPONSE
 A792.13-0002 RESPONSE
 S603.23-0103 RENEWAL
 K267.13-0002 NOTICE OF ALLOWANCE
 H244.13-0006 RENEWAL
 S603.13-0005 NOTICE OF ALLOWANCE
 H550.13-0126 EXAMINATION REQUEST
 C516.13-0004 OFFICIAL COMMUNICATION

PTO MAIL RECEIVED May 28, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
	76/155733		05/21/03	NOTE OF ABANDONMENT

FOREIGN MAIL

F95.23-0013

RENEWAL

H531.23-0014

FILING RECEIPT

PTO MAIL RECEIVED May 29, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
U66.12-0003	10/378275	03/03/03	05/20/03	PC
I69.12-0447	09/553523	04/20/00	05/20/03	PC
O145.22-0001			04/23/03	PC
	6,275,347		05/20/03	CERT OF CORR.

FOREIGN MAIL

H531.23-0013 FILING RECEIPT
M546.13-0002 FILING RECEIPT

PTO MAIL RECEIVED May 30, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
I69.12-504	09/789089	02/20/01	05/21/03	PC
L187.12-25	10/236703	09/06/02	05/22/03	PC
I69.12-548	10/375621	12/18/02	05/19/03	PC
I69.12-503	09/776814	02/05/01	05/21/03	PC
	08/007369	01/21/93	05/22/03	NOTE ACCEPT POA
	76/106621	08/09/00	05/27/03	CERT COPY
I132.12-2	10/439918		05/16/03	PC
P437.22-3	76/266406		05/23/03	NOTE SUSPENSION

FOREIGN MAIL

B234.13-60

RESPONSE

PTO MAIL RECEIVED June 2, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
F386.12-0004			05/27/03	PC
P444.22-0037			05/02/03	PC
F386.12-0004			05/27/03	PC
D377.12-0002	10/041255	01/08/02	05/22/03	PC
I69.12-0457	09/605080	06/26/00	05/23/03	PC
P437.22-0002	76/236204	04/11/01	05/01/03	PC
S167.22-0009			04/30/03	PC
P444.22-0043	76/205785	02/06/01	05/02/03	PC
C106.22-0001			05/21/03	PC
B774.312-0002	10/373422	02/24/03	05/22/03	PC
N247.12-0025	09/673827	06/16/00	05/23/03	PC
M857.12-0004	10/004163	10/30/01	05/23/03	PC
D384.22-0042	76/436672	08/01/02	05/05/03	PC
B771.12-0003	10/377354	02/28/03	05/28/03	PC
M755.13-0005			05/23/03	PC
B765.13-0001			05/23/03	PC
R373.12-0002	09/934027	08/21/01	05/27/03	PC
I69.12-0569	10/382038	03/05/03	05/28/03	PC
B774.312-0002	10/373422	02/24/03	05/28/03	PC
S828.312-0015	09/546449	04/10/00	05/22/03	PC
	75/567375		05/27/03	NOTICE OF ABANDONMENT
	09/392243		05/29/03	RETURN APPEAL TO EXAMINER
A815.312-0001	10/299993	11/19/02	05/22/03	NOTE OF PUB OF APPLICATION
C458.12-0005	09/992737	11/19/01	05/22/03	NOTE OF PUB OF APPLICATION

L535.12-0003	10/240988	10/04/02	05/22/03	NEW OR REVISED PUB DATE
U66.12-0004	60/444076	01/31/03	05/27/03	NOTE ACCEPT POA
E252.12-0002	10/335380	12/31/02	05/28/03	NOTE OF REC
I271.12-0001	08/513658	08/11/95	05/28/03	NOTE RE: CHANGE OF POA
U66.12-0002	10/0001222	11/15/01	05/22/03	NOTE OF PUB OF APPLICATION
H550.13-0111	PCT/US01/26086	08/20/01	05/29/03	PCT
S51.12-0002	07/595457		05/23/03	NOTE OF NON- ACCEPT OF PATENT MAIN FEE
	DES. 466,442		05/27/03	CERT OF CORR.
OPPOSITION # 91/154901			05/27/03	OPPOSITION
Z25.22-0031			04/28/03	PC
<i>F169.22-0026</i>	72/423902		05/16/03	SEC. 8 & 15
I69.12-0568	10/406172	04/03/03	05/27/03	FR
N247.12-0043	10/394950	03/21/03	05/27/03	FR/NOTE FILE CORR APP PAPERS
M755.12-0018	10/404278	04/01/03	05/27/03	FR
I69.12-0528	10/055688	01/23/02	05/28/03	OA
I69.12-0459	09/742569	12/20/00	05/28/03	ADVISORY ACTION
N255.22-0011	76/154132		05/28/03	NOTE ACCEPT STATE OF USE
LL11.12-0047	10/110699	04/15/02	05/28/03	CORR. FR
I69.12-0494	09/866942	05/29/01	05/29/03	NOTE ALLOW AND FEES DUE
V180.12-0001	10/244240	09/16/02	05/29/03	OA
I69.12-0567	10/385579	03/11/03	05/29/03	FR
P440.12-0005	10/405718	04/02/03	05/29/03	FR

S803.312-0007	09/972835	10/05/01	05/29/03	NOTE ALLOW AND FEES DUE
C557.312-0001	09/914806	08/30/01	05/29/03	NOTE ALLOW AND FEES DUE
B372.12-0010	09/613199	07/10/00	05/29/03	ADVISORY ACTION
S878.22-0001	76/512668	05/08/03	05/27/03	FR
P430.22-0020	76/512643	05/08/03	05/27/03	FR
P430.22-0019	76/512647	05/08/03	05/27/03	FR
C572.22-0001	76/513507	05/12/03	05/28/03	FR
R336.22-0003	76/513508	05/12/03	05/28/03	FR
T390.22-0001	76/513524	05/12/03	05/28/03	FR
D271.12-0002	10/038940	01/04/02	05/27/02	NOTE ALLOW AND FEES DUE
<i>W381.22-0001</i>	74/626073		05/17/03	SECTION 8
I69.12-0509	10/006861	12/04/01	05/27/03	NOTE ALLOW AND FEES DUE
S697.12-0054	09/854220	05/11/01	05/29/03	OA
<i>I69.12-0490</i>	09/901830	07/10/01	05/27/03	HARD PATENT
<i>I69.12-0477</i>	09/828489	04/06/01	05/27/03	HARD PATENT
<i>S834.12-0009</i>	10/155212	05/24/02	05/27/03	HARD PATENT
<i>I69.12-0424</i>	09/472262	12/27/99	05/27/03	HARD PATENT
<i>M730.22-0007</i>	76/359542	01/16/02	05/27/03	CERT OF REG

SUPPLEMENTAL

M550.12-0010

FILING RECEIPT

FOREIGN MAIL

H550.13-0122

EXAMINATION TO BE REQUESTED

K308.13-0004

MAINTENANCE FEE

U43.13-0005

ANNUITY

F95.13-0009

RESPONSE

H531.23-0010

FILING RECEIPT

H531.23-0007

FILING RECEIPT

W449.23-0005

RENEWAL

N271.312-0001

RENEWAL

PTO MAIL RECEIVED June 3, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
V180.12-0003	10/044791	01/10/02	05/27/03	PC
S828.312-0014	09/540961	03/31/00	05/22/03	PC
S282.22-0038			05/05/03	PC
P430.10-0001			05/05/03	PC
LL11.13-0103	PCT/US03/05134	02/21/03		PCT
C516.12-0011	10/248701	10/348701	01/22/03	NOTE OF REC
I69.12-0514	10/051366	01/18/02	05/29/03	NOTE ALLOW AND FEES DUE
S834.12-0004	09/734319	12/01/00	05/30/03	OA

FOREIGN MAIL

H531.23-0015 OFFICIAL FILING RECEIPT

PTO MAIL RECEIVED June 4, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
A792.12-0003	09/387319	08/31/99	05/27/03	PC
M546.12-0007	09/761081	01/16/01	05/27/03	PC
M531.12-0002	09/494665	01/31/00	05/29/03	PC
I69.12-0499	09/931143	08/16/01	05/27/03	PC
N247.12-0034	09/929435	08/14/01	05/27/03	PC
V44.12-0137	09/725441	11/29/00	05/27/03	PC
E248.12-0002	10/271354	10/15/02	05/29/03	NOTE OF REC
B765.12-0001	09/753485		05/29/03	ISSUE NOTE
S697.12-0049	09/837813		05/29/03	ISSUE NOTE
S834.12-0007	10/154863		05/29/03	ISSUE NOTE
	08/044811	04/08/93	05/14/03	NOTE PATENT EXPIRATION
	10/057816	01/24/02	05/29/03	CHANGE POA
P386.12-0001	09/234436	01/20/99	05/14/03	MAIN FEE RE
U43.12-0047	08/955895	10/22/97		MAIN FEE
R370.12-0001	08/301353	09/06/94		MAIN FEE
B73.12-0051	08/800780	02/13/97		MAIN FEE
M93.12-0148	08/306722	09/15/94		MAIN FEE
S697.12-0006	09/013797	01/26/98		MAIN FEE
S51.12-0021	08/273191	07/11/94		MAIN FEE
B73.12-0029	07/829399	02/03/92		MAIN FEE
R606.12-0001	09/095520	06/10/98		MAIN FEE
U43.12-0031	08/892115	07/14/97		MAIN FEE
B615.312-0001	08/642249	04/30/96		MAIN FEE
	07/522527	05/11/90		MAIN FEE
LL25.12-0004	08/297636	08/29/94		MAIN FEE

	08/066774	05/24/93		MAIN FEE
U43.12-0006	08/088901	07/08/93		MAIN FEE
S697.12-0004	09/228312	01/11/99		MAIN FEE
S644.312-0002	08/952630	11/19/97		MAIN FEE
N247.12-0015	08/965333	11/06/97		MAIN FEE
B73.12-0021	07/652115	02/07/91		MAIN FEE
F207.12-0005	09/048726	03/26/98		MAIN FEE
U39.12-0003	08/238979	05/06/94		MAIN FEE
B758.312-0001	09/446875	03/23/00	05/30/03	OA

FOREIGN MAIL

NO FOREIGN DOCKETING

PTO MAIL RECEIVED June 5, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
S51.12-0045	10/391147	03/19/03	05/27/03	PC
D355.312-0028			06/02/03	PC
E253.28-0001			05/06/03	PC
S167.22-0009			05/05/03	PC
M278.12-0028	10/081574	02/21/02	05/27/03	PC
I69.12-0486	09/908244	07/18/01	05/27/03	PC
H552.12-0002	10/186485		05/29/03	PC
OPPOSITION# 91156436	76/322840		05/30/03	OPPOSITION
Z25.22-0038	76/517613		05/27/03	PC
A368.22-0017	76/517615		05/27/03	PC
A368.22-0013	76/517598		05/27/03	PC
P440.22-0003	76/463661		05/30/03	OA

FOREIGN MAIL

H550.13-0121 RESPONSE

PTO MAIL RECEIVED June 6, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
T277.22-0001			05/05/03	PC
I69.12-0536	10/348386	01/21/03	05/30/03	NOTE OF REC
I69.12-0563	10/248398	01/21/03	05/30/03	NOTE OF REC
I69.12-0536	10/348386	01/21/03	05/30/03	NOTE OF REC
C516.12-0015	10/445512		05/27/03	PC
B777.22-0002	76/518054		05/06/03	PC
E227.312-0014	10/049426	02/05/02	06/03/03	NOTE ALLOW AND FEES DUE
L315.22-0005	76/462719		06/02/03	OA
S522.22-0006	76/472829		06/03/03	OA
I69.12-0493	09/892173	06/26/01	06/02/03	NOTE ALLOW AND FEES DUE
I69.12-0548	10/375621	02/27/03	05/30/03	CORR FR
I69.12-0565	10/407363	04/04/03	06/02/03	FR
L294.22-0034	76/356999		05/30/03	NOTE APP OF EXT REQ.

SUPPLEMENTAL

P449.25-7 CERT OF REG

FOREIGN MAIL

B787.13-0002 MAIN FEE/EXAMINATION

M278.13-0006 RESPONSE

S828.312-0007 RESPONSE

LL01.23-0125/0126 RESPONSE

PTO MAIL RECEIVED June 9, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
B604.22-0001			05/19/03	PC
M913.22-0002	76/441984	08/21/02	05/19/03	PC
I69.12-0527	10/094236	05/07/02	05/27/03	PC
S697.13-0086			05/29/03	PC
B787.12-0003	09/961090	09/21/01	06/03/03	PC
H531.22-0005	76/037531	05/01/00	05/12/03	PC
LL01.28-0037			04/28/03	PC
S603.12-0081	09/928123	08/10/01	06/02/03	PC
V44.12-0144	09/859951	05/17/01	06/02/03	PC
M913.13-0001			05/28/03	PC
K182.12-0023	10/230025	08/28/02	06/03/03	PC
J274.22-0002	76/508102	04/21/03	05/22/03	PC
P417.22-0003	76/053064	05/22/00	05/22/03	PC
C469.22-0003	78/152820	08/09/02	05/22/03	PC
S51.12-0023			06/05/03	PC
S697.12-0037			06/05/03	PC
K317.22-0001	76/130290	09/18/00	05/19/03	PC
S697.13-0089			05/29/03	PC
S697.12-0041			06/05/03	PC
I205.12-0014			06/05/03	PC
E206.28-0001			05/22/03	PC
LL01.28-0028			05/22/03	PC
L187.12-0032	10/368867	02/19/03	06/02/03	PC
P430.22-0014			05/12/03	PC
S51.28-0005			05/05/03	PC

R193.12-0016	10/186484	07/01/02	06/02/03	PC
S603.22-0088			05/12/03	PC
	6538921		06/03/03	REQ CERT OF CORR.
	75/912381		06/04/03	NOTE OF ABANDONMENT
	75/632972		06/03/03	NOTE OF ABANDONMENT
	6,278,686	08/21/01	06/03/03	CERT OF CORR.
I69.12-0411	09/426465	10/25/99	06/03/03	NOTE OF ABANDONMENT
C401.12-0054	09/136907	08/20/98	05/21/03	MAIN FEE RE
	08/807797	02/28/97	05/28/03	PATENT EXP
T345.312-0001	08/995569	12/22/97		MAIN FEE
R120.12-0017	08/273200	07/11/94	05/21/03	MAIN FEE RE
	08/964489	11/05/97		MAIN FEE
	78/191241		06/04/03	NOTE PUB 12(a)
	76/438647		06/04/03	NOTE PUB 12(a)
	76/030869		06/04/03	NOTE PUB 12(a)
	76/210068		06/04/03	NOTE PUB 12(a)
	09/694634		06/03/03	STATUS INQUIRY
C516.12-0019	10/349118	01/22/03	06/03/03	NOTE OF REC
C516.12-0020	10/348864	01/22/03	06/02/03	NOTE OF REC
LL11.12-0096	10/349743	01/22/03	06/03/03	NOTE OF REC
C516.12-0009	10/348865	01/22/03	06/02/03	NOTE OF REC
C516.12-0016	10/349744	01/22/03	06/03/03	NOTE OF REC

S764.12-0002	60/469875		05/12/03	PC
E253.22-0004	76/519225		05/27/03	PC
H572.12-0003	10/446983		05/28/03	PC
A368.22-0018	76/518647		06/02/03	PC
D384.22-0065	76/518374		05/12/03	PC
I69.12-0542	10/361740	02/10/03	06/04/03	OA
R383.12-0010	10/092165	03/05/02	06/02/03	NOTE ALLOW AND FEES DUE
I69.12-0488	09/839345	04/20/01	06/04/03	OA
S522.22-0006	76/472829		06/07/03	EXAMINER'S AMENDMENT/ PRIORITY ACTION
R383.22-0001	76/436762		06/03/03	NOTE ALLOW
M81.22-0034	78/155137		06/03/03	NOTE ALLOW
S522.22-0007	76/474578		06/04/03	PRIORITY ACTION
LL11.12-0047	10/110699	04/15/02	06/05/03	CORR FR
W438.12-0001	10/297107	05/12/03	06/03/03	FR
A368.22-0012	76/419227		06/05/03	EXAMINER'S AMENDMENT
P440.22-0002	76/463853		06/04/03	OA
L315.22-0006	76/465334		06/04/03	OA
L294.12-0013	10/405711	04/02/03	06/04/03	FR
E110.22-0003	76/513972	05/05/03	06/03/03	FR
C469.22-0004	76/514125	05/12/03	06/03/03	FR
Z25.22-0032	76/514147	05/12/03	06/03/03	FR
Z25.22-0035	76/514148	05/12/03	06/03/03	FR
Z25.22-0036	76/513606	05/12/03	05/31/03	FR
Z25.22-0034	76/513607	05/12/03	05/31/03	FR
Z25.22-0037	76/515179	05/19/03	06/03/03	FR

Z25.22-0033	76/513753	05/12/03	05/31/03	FR
S874.12-0001	60/462768	04/14/03	06/04/03	FR
M278.12-0029	10/409669	04/08/03	06/04/03	FR/MISS PART
<i>I69.12-0451</i>	09/587312	06/05/00	06/03/03	HARD PATENT
<i>M81.12-0052</i>	09/864681	05/24/01	06/03/03	HARD PATENT
<i>V177.22-0001</i>	76/177330	12/07/00		CERT OF REG

SUPPLEMENTAL

M541.12-0006 RESPONSE

FOREIGN MAIL

N247.13-0014 ANNUITIES
S764.23-0001 CERTIFICATE OF REGISTRATION
A174.23-0032 RENEWAL
LL31.23-0006 REGISTRATION FEE

PTO MAIL RECEIVED June 10, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
	09/392243	09/09/99	06/06/03	REPLY
T380.12-0001	10/106663	03/26/02	06/03/03	PC
M512.12-0026	10/206113	06/26/02	06/03/03	PC
R640.12-0001			06/05/03	PC
V44.12-0146	09/854061	05/11/01	06/02/03	PC
U66.12-0003	10/378275	03/03/03	06/05/03	PC
B771.12-0003	10/377354	02/28/03	06/05/03	PC
	09/089580	06/03/98	06/04/03	PC
	6,415,791	07/09/02	06/03/03	CERT OF CORR.
A815.312-0001	10/299993	11/19/02	06/05/03	NOTE OF REC
S51.12-0045	10/391147	03/18/03	06/05/03	CORR. FR
LL11.12-0093	10/342139	01/14/03	06/06/03	UPDATED FR
I172.312-0002	09/564145	05/03/02	06/05/03	OA

FOREIGN MAIL

I192.23-0003	CERTIFICATE OF REGISTRATION
S603.13-0099	FILING RECIEPT
E33.23-0091	RENEWAL

PTO MAIL RECEIVED June 11, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
I69.12-0500	10/042061	10/24/01	06/02/03	PC
F292.12-0002	08/045034	04/08/93	06/02/03	PC

FOREIGN MAIL

S603.23-0274

RENEWAL

H531.23-0009

OFFICIAL FILING RECIEPT

PTO MAIL RECEIVED June 12, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
M81.22-0010			05/19/03	PC
CANCELLATION #92042066	REG. NO 2228176		06/09/03	CANCELLATION
P440.12-0002	10/255561	09/25/02	05/29/03	NOTE OF REC

FOREIGN MAIL

R383.13-0003 ANNUITY

PTO MAIL RECEIVED June 13, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
F181.28-0004	76/323054	10/09/01	05/29/03	PC
B775.22-0001	75/718800	06/06/99	05/27/03	PC
I69.12-0565	10/407363	04/04/03	06/06/03	PC
	75/824447		06/06/03	NOTICE OF ABANDONMENT
W422.312-0005	09/830137		06/05/03	ISSUE NOTE
S415.12-0006	10/016356	12/05/01	06/05/03	NOTE PUB OF APP
N247.12-0027	09/677170		06/05/03	ISSUE NOTE
I69.12-0565	10/407363	04/04/03	06/05/03	NOTICE NEW OR REVISED PUB DATE
Z50.312-0001	09/865029		06/05/03	ISSUE NOTE
G312.312-0003	10/181091	11/13/02	06/05/03	NOTE PUB OF APP
B771.12-0001	09/833324		06/05/03	ISSUE NOTE
F264.312-0002	09/297787		06/05/03	ISSUE NOTE
I127.312-0006	10/272046	10/16/02	06/05/03	NOTE PUB OF APP
I272.312-0002	10/260967	09/30/02	06/05/03	NOTE PUB OF APP
B745.12-0001	09/549484	04/14/00	06/10/03	SOFT PATENTS
LL11.12-0052	10/240049	03/11/03	06/09/03	FR
I69.12-0578	10/409385	04/08/03	06/09/03	FR
I69.12-0569	10/382038	03/05/03	06/06/03	CORR. FR
S878.12-0001	29/180780	04/30/03	06/09/03	FR
O162.12-0001	60/463024	04/15/03	06/09/03	FR

SUPPLEMENTAL

R605.22-0002 CERTIFICATE OF REGISTRATION

M507.12-0020 RESPONSE DUE

FOREIGN MAIL

M278.13-0007 RESPONSE

M278.13-0009 RESPONSE

B797.23-0001 FILING RECEIPT

PTO MAIL RECEIVED June 16, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
N247.12-0020			06/13/03	PC
N271.312-0001			06/13/03	PC
S697.12-0011			06/13/03	PC
K308.12-0001			06/13/03	PC
M550.12-0001	10/377365	02/28/03	06/09/03	PC
V129.12-0002	10/007537	11/09/01	06/06/03	PC
S697.12-0059	10/025207	12/18/01	06/09/03	PC
E253.28-0001			05/28/03	PC
U64.312-0002	09/701918	08/28/01	06/03/03	PC
U43.12-0074	09/711357	11/09/00	06/06/03	PC
M913.12-0001	10/160470	05/20/02	06/06/03	PC
I69.12-0518	09/928783	08/13/01	06/09/03	PC
S697.22-0016			06/02/03	PC
M202.22-0025			06/02/03	PC
B797.22-0001	76/510112	04/28/03	06/02/03	PC
N95.22-0003	75/379845	10/27/97	05/30/03	PC
P444.22-0001	76/426394	07/01/02	06/09/03	PC
F321.12-0008	09/454801	12/03/99		PC
V44.12-0142	09/797316	05/01/01	06/11/03	PC
V180.12-0001	10/244240	09/16/02	06/09/03	PC
M895.12-0001	09/955922	09/19/01	06/09/03	PC
B787.12-0003	09/961090	09/21/01	06/11/03	PC
R636.12-0001	10/147374	05/16/02	06/10/03	PC
	6,557,432			REQ CERT CORR.
	76/303364		06/11/03	NOTICE OF ABANDONMENT

C458.12-0003	08/759645	12/05/96	06/06/03	NOTE RE: CHANGE POA
C458.12-0002	08/506173	07/26/95	06/06/03	NOTE RE: CHANGE POA
B289.12-0001	06/682159	12/17/84	06/06/03	NOTE OF REC
L535.13-0007		04/05/01	06/10/03	PCT
I69.12-0545	10/352744	01/28/03	06/10/03	NOTE OF REC
V180.12-0003	10/044791	01/10/02	06/11/03	REQ CERT OF CORRECTION
H565.12-0001	10/178077	06/20/02		REQ WITHDRAWAL AS ATTORNEY OR AGENT
A792.13-0010	29/171044	11/15/02	06/10/03	CERTIFIED COPY
E227.312-0006			06/12/03	MAIN FEE
H550.12-0028			06/12/03	MAIN FEE
L187.12-0030	10/454073		06/04/03	PC
S522.12-0013	10/455624		06/05/03	PC
I69.12-0447	09/553523	04/20/00	06/11/03	ADVISORY ACTION
P444.22-0057	76/477683		07/11/03	OA
E242.12-0003	10/364184	02/11/03	06/12/03	OA
A801.12-0001	09/573742	05/18/00	06/10/03	OA
S697.12-0050	09/618169	07/17/00	06/10/03	NOTICE OF ALLOWABILITY
M881.12-0003	09/795058	02/26/01	06/10/01	OA
I69.12-0473	09/694634	10/23/00	06/11/03	OA
I69.12-0480	09/664270	09/18/00	06/11/03	NOTE ALLOW AND FEES DUE
H550.12-0048	10/439587	05/16/03	06/12/03	FR
J274.22-0002	76/508102	04/21/03		FR

P444.22-0053	76/213557		06/12/03	NOTICE APPR ON EXT REQ
I55.22-0003	76/145158		06/12/03	NOTICE APPR ON EXT REQ
N247.12-0042	10/394799	03/21/03	06/11/03	FR
E253.22-0003	76/515337	05/19/03		FR
Z25.22-0031	76/515802	04/28/03		FR
M81.22-0035	78/160691		06/10/03	NOTICE OF ALLOWANCE
Z25.22-0038	76/517613	05/27/03	06/10/03	FR
A368.22-0017	76/517615	05/27/03	06/10/03	FR
M921.12-0001	10/414906	04/16/03	06/11/03	FR
S167.22-0001	76/515336	05/19/03	06/06/03	FR
H442.12-0007	09/089580	06/03/98	06/10/03	GRANTED PETITION
<i>I28.22-0014</i>	75/028265		06/06/03	SEC. 8&15
<i>F169.22-0014</i>	74/213151		05/23/03	SEC. 8&15
<i>B745.12-0001</i>	09/549484	04/14/00	06/10/03	HARD PATENT
<i>A810.12-0001</i>	29/165493	08/12/02	06/10/03	HARD PATENTS
<i>L535.13-0007</i>		04/05/01	06/07/03	DECISION ON PETITION

SUPPLEMENTAL

P444.22-0003

CERTIFICATE OF REGISTRATION

FOREIGN MAIL

G264.13-0001

RESPONSE

LL31.23-0006

NOTICE OF ALLOWANCE

PTO MAIL RECEIVED June 17, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
H422.12-0006	09/909056	06/03/98	06/09/03	PC
B782.12-0001	10/120099	04/10/02	06/11/03	PC
B372.12-0010	09/613199	07/10/00	06/10/03	PC
I69.12-0482	09/873913	06/04/01	06/11/03	PC
I69.12-0470	09/733351	12/08/00	06/11/03	PC
G320.12-0002	09/530679		06/12/03	ISSUE NOTE
C457.312-0003	09/662707		06/12/03	ISSUE NOTE
P444.12-0002	10/458757		06/10/03	PC
W399.13-0001	03/17395		06/03/03	PC
T380.12-0001	10/106663	03/26/02	06/13/03	OA
H550.12-0001	09/848544	05/03/01	06/13/03	NOTICE OF ALLOWABILTIY

FOREIGN MAIL

M278.13-0008 ANNUITY

PTO MAIL RECEIVED June 18, 2003

K & L NO.	SERIAL NO./ PATENT NO	FILING DATE GRANT DATE	PTO DATE	DESCRIPTION
B753.12-0005	10/142554	05/09/02	06/10/03	PC
A227.12-0056	09/575764	05/22/00	06/10/03	PC
P444.12-0003	29/183208		06/09/03	PC
P444.12-0001	29/183207		06/09/03	PC

FOREIGN MAIL